

Scout Report sent out
 Noted in the NID File
 Location map pinned
 Approval or Disapproval Letter

Date Completed, P. & A. or
 operations suspended

3-2-59

Location changed on location map
 and Record of A & P

Off Test

Test

FILE NOTATIONS

Entered in NID File
 Entered On S R Sheet
 Location Map Pinned
 Card Indexed
 IWR for State or Fee Land

Checked by Chief:
 Copy NID to Field Office:
 Approval Letter
 Disapproval Letter:

COMPLETION DATA

Date Well Completed 2-22-59 Location Suspended: _____
 OW _____ VVV _____ TA _____ Beg. _____
 GW _____ OS _____ PA _____ State or Fee Land: _____

LOGS FILED

Driller's Log 6-3-59

Electric Logs (No. 1) 3

E 100 1 GR _____ GR-N _____ Micro _____
 Test _____ M-I _____ Sols _____ Others radio activity logs

			X

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency _____

Window Rock

Allottee **Navajo**

Lease No. **14-29-603-370**

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL	X	SUBSEQUENT REPORT OF WATER SHUT-OFF	
NOTICE OF INTENTION TO CHANGE PLANS		SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF		SUBSEQUENT REPORT OF ALTERING CASING	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL		SUBSEQUENT REPORT OF REDRILLING OR REPAIR	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE		SUBSEQUENT REPORT OF ABANDONMENT	
NOTICE OF INTENTION TO PULL OR ALTER CASING		SUPPLEMENTARY WELL HISTORY	
NOTICE OF INTENTION TO ABANDON WELL			

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

22 December, 19**58**

Navajo
Well No. **E 441-13** is located **810** ft. from **N** line and **660** ft. from **E** line of sec. **13**

NE NE Sec 13 **41S** **24E** **S1EM**
(¼ Sec. and Sec. No.) (Twp.) (Range) (Meridian)
McElmo Creek **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation ~~2120~~ above sea level is **4453** ft. **Graded ground.**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Propose to drill well to test the Paradox formation to a depth of approximately 3450'.

Will set approximately 90' of 16" conductor pipe with cement circulated to surface.

Will set approximately 1300' of 10-3/4" surface pipe with cement circulated to surface.

Will set 5 1/2" casing through any commercial production encountered.

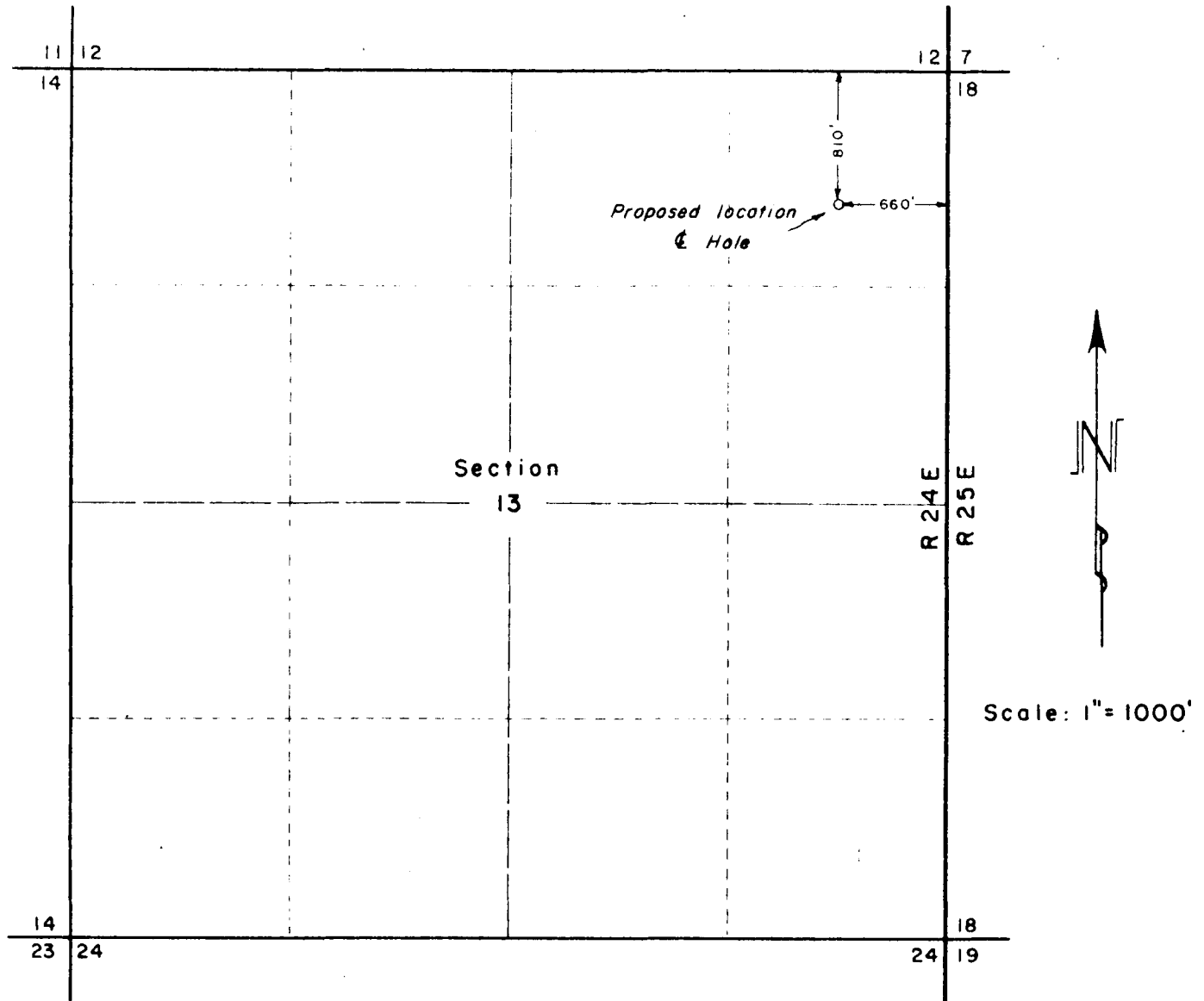
I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company **The Superior Oil Company**

Address **P. O. Box 276**
Cortez, Colorado

By *G. Bannantine*
G. Bannantine
Title **Petroleum Engineer**

CERTIFICATE OF SURVEY



WELL LOCATION: SUPERIOR OIL CO. NAVAJO "E" 41-13

Located 660 feet West of the East line and 810 feet South of the North line of Section 13.
 Township 41 South, Range 24 East Salt Lake Meridian

Existing ground elevation determined at 4451 feet based on U.S. Bureau of Reclamation datum.
4450 graded ground

I hereby certify the above plat represents a survey made under my supervision and is accurate to the best of my knowledge and belief.

Elmer M. Clark

ELMER M. CLARK
 Registered Land Surveyor
 State of Colorado (No. 2279)

PLANET ENGINEERS, INC.
 Durango, Colorado
 November 11, 1958

13

December 23, 1958

Superior Oil Company
P. O. Box 276
Cortez, Colorado

Attention: G. Bannantine, Petroleum Engineer

Gentlemen:

This is to acknowledge receipt of your notice of intention to drill Well No. Navajo E 41-13, which is to be located 810 feet from the north line and 660 feet from the east line of Section 13, Township 41 South, Range 24 East, S1EM, San Juan County, Utah.

Please be advised that insofar as this office is concerned, approval to drill said well is hereby granted.

This approval terminates within 90 days if the above mentioned well is not spudded in within said period.

Yours very truly,

OIL & GAS CONSERVATION COMMISSION

CLEON B. FREIGHT
EXECUTIVE SECRETARY

CBF:co

cc: Phil McGrath
USGS, Farmington,
New Mexico

THE SUPERIOR OIL CO.

P. O. Box 276
Cortez, Colorado

30 January 1959

U. S. Department of the Interior
Geological Survey
P. O. Box 965
Farmington, New Mexico

Attn: Mr. P. T. McGrath

Re: Navajo E #41-13
Lease No. 14-20-603-370

Gentlemen:

Attached please find Notice of Intention To Drill, submitted as requested by you in our telephone conversation of the 30th, in which you gave verbal approval to drill subject well.

Sincerely yours,

G. Bannantine
Petroleum Engineer

GB/ba

cc: Utah Oil & Gas Conservation Commission ✓
H. L. Franques
M. U. Broussard
B. R. Kunsu
Donald E. Koch
W. H. Fraser
J. D. Simons
R. Maurer
L. M. Knapp
File

*Note to Jack:
NID did not
accompany this
carbon copy*

CC

7...

P. O. Box 965
Farmington, New Mexico

December 31, 1958

The Superior Oil Company
P. O. Box 276
Cortez, Colorado

Re: Navajo Tribal Lease 14-20-603-370

Gentlemen:

Returned herewith, unapproved, is the "Notice of Intention to Drill" covering your well No. 41-13 Navajo "E", located in the NE¹ NE¹ sec. 13, T. 41 S., R. 24 E., S.L.M., San Juan County, Utah. This location is in the McElmo Creek field and does not conform to the spacing pattern as established by other wells already drilled in the field. Wells drilled in this quarter section (NE¹ sec. 13) should be located in the SE¹ NE¹ or the NW¹ NE¹.

Very truly yours,

P. T. McGrath
District Engineer

cc - U. S. G. S., Roswell
Utah Oil & Gas Conservation Commission ✓



DALLAS, TEXAS
POST OFFICE BOX 10185

February 25, 1959

Dallas: RI-2-2421
Midland: MU-2-5522
OX-4-5256
Conroe: PL-6-4232

Farmington, New Mexico:
DA-5-6817
DA-5-8476

The Superior Oil Company
Post Office Box 276
Cortez, Colorado

Subject: Temperature Survey
Navajo "E" No. 41-13 Well
Aneth Field
San Juan County, Utah
Our File No. 5-341 T

Gentlemen:

On February 22, 1959, a temperature survey was made in subject well, Aneth Field, San Juan County, Utah, to determine top of cement.

The data obtained from this survey are shown in both tabular and graphical form on the following page of this report.

It is a pleasure to be of service to you. Please do not hesitate to call upon us in the future.

Very truly yours,

DENNIS OWENS COMPANY

Farrest Tefteller

FT:mh
Attachment



DALLAS, TEXAS

Company THE SUPERIOR OIL COMPANY Lease NAVAJO "E" Well No. 41-13
 Field ANETH County SAN JUAN State UTAH
 Formation _____ Test Date February 22, 1959

TEMPERATURE SURVEY TO LOCATE CEMENT TOP.

Amerade Element No. 13845
 Element Range: 32-204°F
 100 sacks of cement
 7-5/8" hole, 5 1/2" pipe
 Instrument TD 5424'

Depth Feet Temperature °F

0

1000

2000

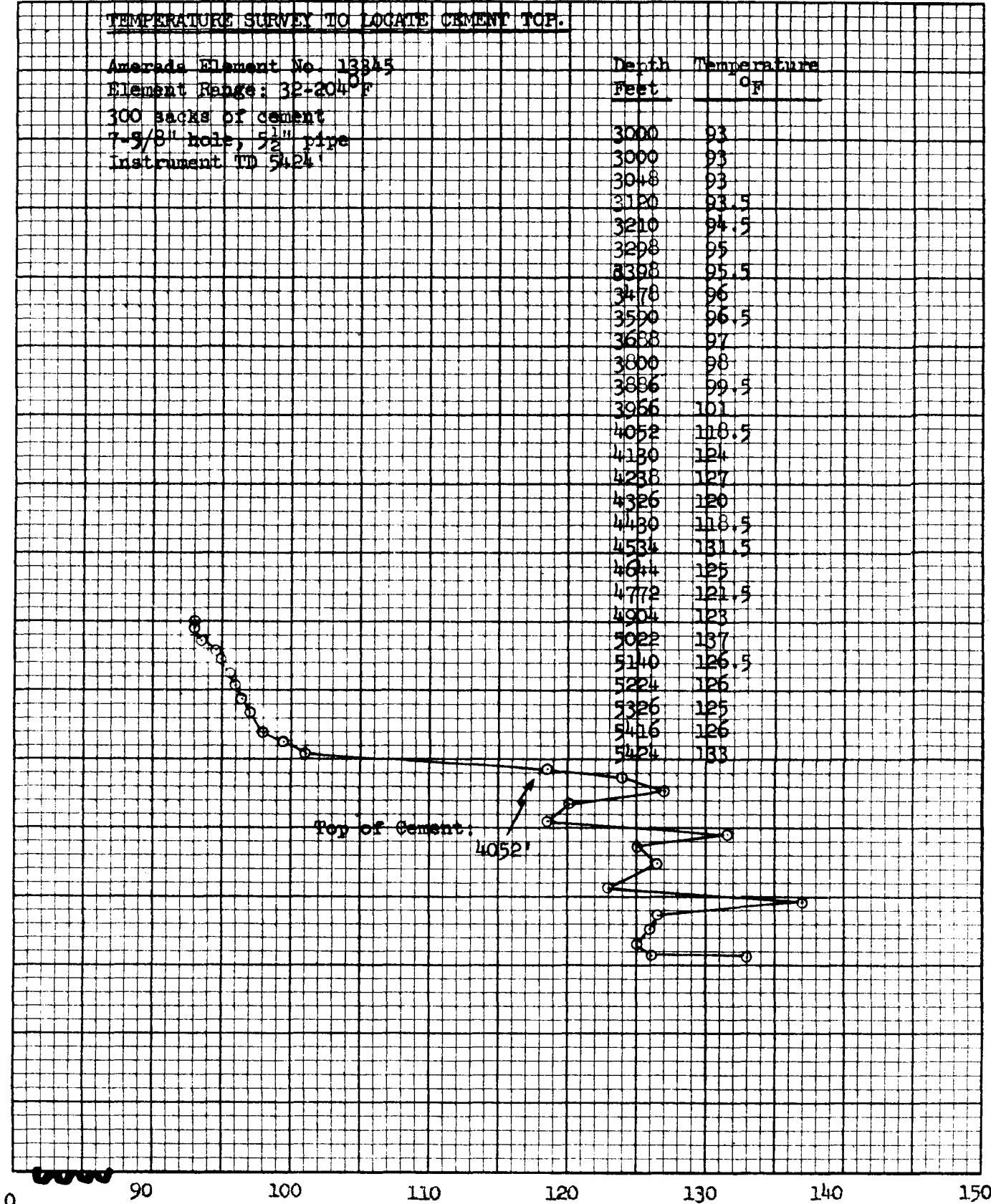
3000

4000

5000

6000

7000



0 90 100 110 120 130 140 150

			X
	13		

(SUBMIT IN TRIPLICATE)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Indian Agency Window Rock
Allottee Navajo
Lease No. 14-20-603-370

Revised 11-30-54

SUNDRY NOTICES AND REPORTS ON WELLS

NOTICE OF INTENTION TO DRILL.....	SUBSEQUENT REPORT OF WATER SHUT-OFF.....	
NOTICE OF INTENTION TO CHANGE PLANS.....	SUBSEQUENT REPORT OF SHOOTING OR ACIDIZING.....	
NOTICE OF INTENTION TO TEST WATER SHUT-OFF.....	SUBSEQUENT REPORT OF ALTERING CASING.....	
NOTICE OF INTENTION TO REDRILL OR REPAIR WELL.....	SUBSEQUENT REPORT OF REDRILLING OR REPAIR.....	
NOTICE OF INTENTION TO SHOOT OR ACIDIZE.....	SUBSEQUENT REPORT OF ABANDONMENT.....	
NOTICE OF INTENTION TO PULL OR ALTER CASING.....	SUPPLEMENTARY WELL HISTORY.....	X
NOTICE OF INTENTION TO ABANDON WELL.....		

NOT FOR PUBLIC INFORMATION

(INDICATE ABOVE BY CHECK MARK NATURE OF REPORT, NOTICE, OR OTHER DATA)

March 16, 1959

Well No. **E #41-13** is located **810** ft. from **N** line and **660** ft. from **E** line of sec. **13**
NE NE Sec. 13 **41S** **24E** **SLM**
(1/4 Sec. and Sec. No.) (Twp.) (Range) (Meridian)
McElmo Creek **San Juan** **Utah**
(Field) (County or Subdivision) (State or Territory)

The elevation of the ~~surface~~ above sea level is **4464** ft. **K.B.**

DETAILS OF WORK

(State names of and expected depths to objective sands; show sizes, weights, and lengths of proposed casings; indicate mudding jobs, cementing points, and all other important proposed work)

Spudded: December 24, 1958

Completed: March 2, 1959

Operations suspended December 31, 1958 to February 5, 1959.

T.D.: 5443' P.B.T.D.: 5407'

Casing: 10-3/4" conductor pipe cemented @ 602' w/1925 sacks.
 8-5/8" surface pipe cemented @ 1320' w/310 sacks.
 5 1/2" production string cemented @ 5443' w/300 sacks.
 Top of cement 3966' by temperature survey.

I understand that this plan of work must receive approval in writing by the Geological Survey before operations may be commenced.

Company The Superior Oil Company

Address P. O. Box 276
Cortez, Colorado

By D. D. Kingman
 Title Engineer

25

Electric Log Tops:

De Chelly	2312'	Paradox Shale	5195'
Organ Rock	2483'	Lower Boundary Butte	5202' (-738')
Hermosa	4242'	Chimney Rock Shale	5404'
Upper Boundary Butte	5050'	Total Depth	5443'

Perforations:

4 jets per foot: 5204'-36', 5250'-66', 5272'-86', 5304'-47',
5358'-68', 5383'-92'.

Drill Stem Tests: None

Treatments:

Acid Job #1: (Perfs 5304-47', 5358-68', 5383-92'.)

650 gallons Dowell BDA. Max. Press. 650#/400#.

Acid Job #2: (Perfs 5304-47', 5358-68', 5383-92'.)

9,300 gallons retarded acid in 3 equal stages using 2-300 gallon temporary plugs. Maximum pressure 3000#/1800#.

Acid Job #3: (Perfs 5204-36', 5250-66', 5272'-86'.)

650 gallons Dowell BDA. Max. Press. 2400#/500#.

Acid Job #4: (Perfs 5204-36', 5250-66', 5272-86'.)

9,300 gallons retarded acid in 3 equal stages using 2-300 gallon temporary plugs. Maximum pressure 3700#/1800#.

Tubing: 2½' hung @ 5392'.

Initial Production: Flowed 348.06 bbls of oil in 9½ hours.
Gravity 40.9°, Cut 0.2%, 360#/1060#, 24/64" choke.
36.64 BPH or 879.36 BPD rate.

NOT FOR PUBLIC
INFORMATION

NOT FOR PUB.
INFORMATION

U. S. LAND OFFICE **Santa Fe**
SERIAL NUMBER **14-20-603-370**
LEASE OR PERMIT TO PROSPECT **Navajo**

								X

LOCATE WELL CORRECTLY

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

LOG OF OIL OR GAS WELL

Company The Superior Oil Company Address P.O. Box 276, Cortez, Colorado
Lessor or Tract Navajo E Field McKimo Creek State Utah
Well No. 41-13 Sec. 13 T. 41S R. 24E Meridian S1M County San Juan
Location 810 ft. $\left\{ \begin{matrix} N \\ S \end{matrix} \right\}$ of N. Line and 660 ft. $\left\{ \begin{matrix} E \\ W \end{matrix} \right\}$ of E Line of section 13 Elevation 4464 K.B.
(Derrick floor relative to sea level)

The information given herewith is a complete and correct record of the well and all work done thereon so far as can be determined from all available records.

Date March 16, 1959 Signed D. D. Kingman
Title Engineer

The summary on this page is for the condition of the well at above date.

Commenced drilling December 24, 1958 Finished drilling February 22, 1959

OIL OR GAS SANDS OR ZONES

(Denote gas by G)

No. 1, from 5050 to 5195 No. 4, from _____ to _____
No. 2, from 5202 to 5404 No. 5, from _____ to _____
No. 3, from _____ to _____ No. 6, from _____ to _____

IMPORTANT WATER SANDS

No. 1, from _____ to _____ No. 3, from _____ to _____
No. 2, from _____ to _____ No. 4, from _____ to _____

CASING RECORD

Size casing	Weight per foot	Threads per inch	Make	Amount	Kind of shoe	Cut and pulled from	Perforated		Purpose
							From—	To—	
<u>10-3/4"</u>	<u>602</u>	<u>8</u>	<u>602</u>	<u>602</u>	<u>602</u>	<u>602</u>			
<u>8-5/8"</u>	<u>1320</u>	<u>8</u>	<u>1320</u>	<u>1320</u>	<u>1320</u>	<u>1320</u>			
<u>5 1/2"</u>	<u>5443</u>	<u>8</u>	<u>5443</u>	<u>5443</u>	<u>5443</u>	<u>5443</u>			

HISTORY OF OIL OR GAS WELL

MUDDING AND CEMENTING RECORD

Size casing	Where set	Number sacks of cement	Method used	Mud gravity	Amount of mud used
<u>10-3/4"</u>	<u>602</u>	<u>1925</u>	<u>Circulated to surface.</u>		
<u>8-5/8"</u>	<u>1320</u>	<u>310</u>	<u>Circulated to surface.</u>		
<u>5 1/2"</u>	<u>5443</u>	<u>300</u>	<u>Pump & plug.</u>		

PLUGS AND ADAPTERS

Heaving plug—Material _____ Length _____ Depth set _____
Adapters—Material _____ Size _____

FOLD MARK

FOLD

32 343 300 rig & plug.

PLUGS AND ADAPTERS

Heaving plug—Material Length Depth set

Adapters—Material Size

SHOOTING RECORD

Size	Shell used	Explosive used	Quantity	Date	Depth shot	Depth cleaned out

TOOLS USED

Rotary tools were used from surface feet to 5443 feet, and from feet to feet

Cable tools were used from feet to feet, and from feet to feet

DATES

....., 19..... Put to producing March 2....., 1959.

9 1/2 hour test.
The production for the first 24 hours was 880 barrels of fluid of which 99.8% was oil;%
emulsion; 0.2% water; and% sediment. Gravity, °Bé. 40.9°

If gas well, cu. ft. per 24 hours Gallons gasoline per 1,000 cu. ft. of gas

Rock pressure, lbs. per sq. in.

EMPLOYEES

....., Driller R. W. Rine Drilling Co. Driller

....., Driller Rig #2....., Driller

FORMATION RECORD

FROM—	TO—	TOTAL FEET	FORMATION
<u>Electric Log Tops:</u>			
		<u>2312</u>	De Chelly
		<u>2483</u>	Organ Rock
		<u>4242</u>	Hermosa
		<u>5050</u>	Upper Boundary Butte
		<u>5195</u>	Paradox Shale
		<u>5202 (-738)</u>	Lower Boundary Butte
		<u>5404</u>	Chimney Rock Shale
		<u>5443</u>	Total Depth
FROM—	TO—	TOTAL FEET	FORMATION

FORMATION RECORD (OVER) CONTINUED

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN PLI RE
(Other instructions on re-
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-370	
2. NAME OF OPERATOR THE SUPERIOR OIL COMPANY		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
3. ADDRESS OF OPERATOR P. O. Drawer DDD, Cortez, Colorado 81321		7. UNIT AGREEMENT NAME McElmo Creek Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 810' from NL, 660' from EL Section 13, T41S, R24E San Juan County, Utah		8. FARM OR LEASE NAME McElmo Creek Unit	
14. PERMIT NO.		9. WELL NO. MCU #I-21	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4464' KB		10. FIELD AND POOL, OR WILDCAT McElmo Creek Unit	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 13, T41S, R24E	
		12. COUNTY OR PARISH San Juan	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input checked="" type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	
(Other) <input type="checkbox"/>			

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

The Ismay Zone will be perforated 5158-5177', isolated between retrievable bridge plug and packer, and stimulated with 5,000 gals 28% acid. After swabbing and testing the Ismay reservoir, the Ismay and Desert Creek Zone I will be pumped and commingled.

18. I hereby certify that the foregoing is true and correct

SIGNED C. L. Hill TITLE Senior Reservoir Engineer DATE 12/10/70

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

CLH/nh

*See Instructions on Reverse Side

cc: State, USGS, Hurlbut, Franques, Broussard, File

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on
verse side)

Form approved.
Budget Bureau No. 42-R1424

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-370	
2. NAME OF OPERATOR The Superior Oil Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo	
3. ADDRESS OF OPERATOR P. O. Drawer 'G', Cortez, Colorado 81321		7. UNIT AGREEMENT NAME McElmo Creek Unit	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 810' FNL & 660' FEL, Section 13, T41S, R24E SLM		8. FARM OR LEASE NAME	
14. PERMIT NO.		9. WELL NO. MCU #I-21	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4464' KB		10. FIELD AND POOL, OR WILDCAT McElmo Creek Field	
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NE NE Sec. 13, T41S, R24E	
		12. COUNTY OR PARISH San Juan	13. STATE Utah

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>	WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>	FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>	SHOOTING OR ACIDIZING <input checked="" type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	(Other) <input type="checkbox"/>	

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

2/26/71 All perfs 5204-5392' were squeezed with 644 sacks Class 'C' cement and drilled out to 5280'.

3/2/71 Perf'd 5260-64' with 2 jets per foot. Treated with 400 gals 28% acid & squeezed with 55 sacks cement.

3/3/71 Drilled out to 5190'. Perf'd 5180-84' with 2 jets per ft. Treated with 400 gal 28% acid. Well started flowing.

3/8/71 Killed well. Squeezed with 50 sacks cement.

3/10/71 Drilled out to 5245' (new PBTD).
Perf'd Ismay interval 5158-77', Desert Creek Zone I 5204-33' with 2 jets per ft.

3/11/71 Isolated and treated perfs 5204-33' with 9,000 gal. 28% acid. Swabbed 233 bbl fluid in 10 hrs. 10% cut.

3/12/71 Isolated Ismay perfs and treated with 5,000 gal 28% acid.
Turned down flow line. Tested 953 BOPD rate, 0% cut.

5/5/71 Ran downhole production equipment. Producing Ismay/Desert Creek commingled.

Production 5/7/71 - 474 BOPD, 0.2% water cut.
Production prior to workover (2/9/71) - 92 BOPD, 0.2% water cut.

18. I hereby certify that the foregoing is true and correct

SIGNED D. D. Kingman TITLE District Engineer DATE 5/19/71

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

OGC/nh

*See Instructions on Reverse Side

xc: State, USGS, Franques, Broussard, Hurlbut, WIO, File

orig file
cc R. Firth

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217

January 14, 1985

Utah Division of Oil, Gas and Mining
355 W. North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

RECEIVED

FEB 0 1985

Attention: Ms. Dianne Nielson, Director

DIVISION OF OIL
GAS & MINING

RE: NOTICES TO SUPERIOR OIL COMPANY

Dear Ms. Nielson:

As a result of the merger which became effective on September 28, 1984, The Superior Oil Companies ("Superior") is now a wholly owned subsidiary of Mobil Corporation.

Effective January 1, 1985, ~~Superior Oil Corporation began acting on behalf of the~~
~~Superior Oil Companies as a service contractor for the purpose of performing~~
comprehensive business management and related administrative services. To this end, Superior has entered into a Services Agreement with Mobil and has issued Powers of Attorney to certain Mobil employees, whereby Mobil has agreed to perform all of Superior's obligations and duties, and shall be entitled to enforce all of Superior's rights and privileges, including but not limited to all applicable Operating Agreements and leases (see attached). This shall include, without limitation, the making and receiving of payments, the giving and receiving of notices and other information, and the performance of all other related functions. Therefore, after December 31, 1984, notices to Superior or relative to its interests, assets or obligations should designate Mobil and be mailed to:

Mobil Oil Corporation
P.O. Box 5444
Denver, Colorado 80217-5444
Attention: R. D. Baker

(303) 298-2577

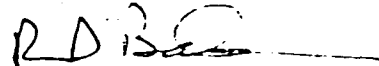
PERMITS ONLY

→ RON

Enclosed is a list of all Superior wells. This list includes the well names, locations, API numbers and producing zone (if applicable).

We appreciate your consideration and cooperation. If you have any questions, please direct them to the undersigned.

Very truly yours,



R. D. Baker
Environmental & Regulatory Manager - West

Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLI
(Other instructions re-
verse side)

Form approved.
Bureau No. 1004-0135
Expires August 31, 1985

2
1

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-370

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

NAVAJO

7. UNIT AGREEMENT NAME

McELMO CREEK UNIT

8. FARM OR LEASE NAME

9. WELL NO.

#I-21

10. FIELD AND POOL, OR WILDCAT

GREATER ANETH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

SEC. 13, T41S, R24E, SLM

12. COUNTY OR PARISH

SAN JUAN

13. STATE

UTAH

OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
SUPERIOR OIL COMPANY*

3. ADDRESS OF OPERATOR
P. O. DRAWER 'G', CORTEZ, COLORADO 81321

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

810' FNL, 660' FEL of Sec. 13

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

KB: 4464', GL: 4453'

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF
FRACTURE TREAT
SHOOT OR ACIDIZE
REPAIR WELL
(Other)
PULL OR ALTER CASING
MULTIPLE COMPLETE
ABANDON*
CHANGE PLANS

WATER SHUT-OFF
FRACTURE TREATMENT
SHOOTING OR ACIDIZING
(Other)
REPAIRING WELL
ALTERING CASING
ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

*Mobil Oil Corp. as agent for Superior Oil Co.

- 12-5-84: MIRU workover rig. POH w/ rods & pump. NU BOP's.
- 12-6-84: POH w/ tbg. Left part of perforated sub, lockset pkr and bull plug below perfs.
- 12-7-84: RIH to fish. Recover fish. RIH w/ scraper, hydrotesting to 5000 psi. Tagged bottom at 5249'.
- 12-8-84: POH w/ scraper. RIH w/ CIBP & set at 5245'. RIH w/ pkr & set at 5102'. Acidized existing Ismay & Desert Creek I perfs w/ 9000 gals 28% HCL with salt plugs.
- 12-9-84: Swabbed 125 bbls, 10% oil.
- 12-10-84: Swabbed 160 bbls, 40% oil.
- 12-11-84: Swabbed 80 bbls. POH w/ pkr. RIH w/ prod. tbg. ND BOP's, made up wellhead.
- 12-12-84: RIH w/ rods & pump. Placed on production.

18. I hereby certify that the foregoing is true and correct

SIGNED Gregg A. Drupp
Gregg A. Drupp
(This space for Federal or State office use)

TITLE Engineer

DATE 2-12-85

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

DATE _____

*See Instructions on Reverse Side

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth
Associate Director

RECEIVED
MAY 16 1986

DIVISION OF
OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:

On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



CNE/rd
CNE8661

R. D. Baker
Environmental Regulatory Manager

WESTERN REGULATORY WELL COMPLIANCE DATA FILE (PAGE 1 OF 2)
 FOR THE CORTEZ SUPERVISOR AREA
 FOR THE GREATER ANETH FIELD 05/13/86

PROPERTY NAME	WELL NAME	COUNTY	STATE	SEC	TWNSHP	RNG	WELL TYPE	ST A P	API NUMBER	FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
MC ELMO CREEK	H-16	SAN JUAN	UT	SW	SE	01-41S-24E	PROD	OP	43-037-30356	14-20-603-4039		96-004190
	H-17	SAN JUAN	UT	NW	NE	12-41S-24E	INJ	OP	43-037-05605	14-20-603-4039		96-004190
	H-17B	SAN JUAN	UT	SE	SE	1-41S-24E	PROD	OP	43-037-30415	14-20-603-4039		96-004193
	H-18	SAN JUAN	UT	SW	NE	12-41S-24E	PROD	OP	43-037-30364	14-20-603-4495		96-004190
	H-19	SAN JUAN	UT	NW	SE	12-41S-24E	PROD	OP	43-037-20304	14-20-603-4495		96-004190
	H-20	SAN JUAN	UT	SW	SE	12-41S-24E	PROD	OP	43-037-15708	14-20-603-5451		96-004190
	H-21	SAN JUAN	UT	NW	NE	13-41S-24E	COMP		43-037-31192	14-20-603-370		96-004190
	H-22	SAN JUAN	UT	SW	NE	13-41S-24E	PROD	OP	43-037-15950	99500-603-370		96-004190
	H-23	SAN JUAN	UT	NW	SE	13-41S-24E	COMP		43-037-31193	14-20-603-370		96-004190
	H-24	SAN JUAN	UT	SW	SE	24-41S-24E	PROD	TA	43-037-15951	14-20-603-370		96-004190
	H-25	SAN JUAN	UT	NW	NE	24-41S-24E	COMP		43-037-31010	14-20-603-370		96-004190
	H-26	SAN JUAN	UT	SW	NE	24-41S-24E	PROD	OP	43-037-15952	14-20-603-370		96-004190
	I-11	SAN JUAN	UT	NE	SE	36-40S-24E	PROD	OP	43-037-39358	14-20-0603-6145		96-004190
	I-12	SAN JUAN	UT	SE	SE	36-40S-24E	PROD	OP	43-037-15619	14-20-0603-6145		96-004190
	I-13	SAN JUAN	UT	NE	NE	01-41S-24E	PROD	OP	43-037-30257	14-20-603-4032		96-004190
	I-14	SAN JUAN	UT	SE	NE	01-41S-24E	PROD	OP	43-037-16145	14-20-603-4032		96-004190
	I-15	SAN JUAN	UT	NE	SE	1-41S-24E	PROD	OP	43-037-39361	14-20-603-4039		96-004190
	I-16	SAN JUAN	UT	SE	SE	01-41S-24E	PROD	OP	43-037-15497	14-20-603-4039		96-004190
	I-16B	SAN JUAN	UT	SW	SW	06-41S-25E	PROD	OP	43-037-30417	14-20-603-372		96-004190
	I-17	SAN JUAN	UT	NE	NE	12-41S-24E	PROD	OP	43-037-30367	14-20-603-4039		96-004190
	I-18	SAN JUAN	UT	SE	NE	12-41S-24E	PROD	OP	43-037-15709	14-20-603-4495		96-004190
	I-19	SAN JUAN	UT	NE	SE	12-41S-24E	PROD	OP	43-037-30365	14-20-603-4495		96-004190
	I-20	SAN JUAN	UT	SE	SE	12-41S-24E	INJ	OP	43-037-05524	14-20-603-4495		96-004190
	I-21	SAN JUAN	UT	NE	NE	13-41S-24E	PROD	OP	43-037-15953	14-20-603-370		96-004190
	I-22	SAN JUAN	UT	SE	NE	13-41S-24E	COMP		43-037-31187	14-20-603-370		96-004190
	I-23	SAN JUAN	UT	NE	SE	13-41S-24E	INJ	OP	43-037-16352	14-20-603-370		96-004190
	I-24	SAN JUAN	UT	SE	SE	13-41S-24E	PROD	OP	43-037-30180	14-20-603-370		96-004190
	I-25	SAN JUAN	UT	NE	NE	24-41S-24E	INJ	OP	43-037-16353	14-20-603-370		96-004190
	J-11	SAN JUAN	UT	NW	SW	31-40S-25E	INJ	OP	43-037-16354	14-20-603-372		96-004190
	J-12	SAN JUAN	UT	SW	SW	31-40S-25E	PROD	OP	43-037-30342	14-20-603-372		96-004190

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
14-20-603-370

6. If Indian, Allottee or Tribe Name
NAVAJO TRIBAL

SUBMIT IN TRIPLICATE

7. If Unit or CA, Agreement Designation

MCELMO CREEK UNIT

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.

I-21

2. Name of Operator
MOBIL OIL CORPORATION

9. API Well No.

43-037-15953

3. Address and Telephone No.
P.O. BOX 633, MIDLAND, TX 79702

(915)688-2585

10. Field and Pool, or Exploratory Area

GREATER ANETH

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

11. County or Parish, State

810 FNL, 660' FEL SEC. 13, T41S, R24E

San Juan, Utah

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other <u>Cement Squeeze</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

PLEASE SEE ATTACHED PROCEDURE.

ACCEPTED BY THE STATE
OF UTAH DIVISION OF
OIL, GAS, AND MINING
DATE: 2-2-93
BY: *JR Matthews*

RECEIVED

FEB 01 1993

DIVISION OF
OIL GAS & MINING

14. I hereby certify that the foregoing is true and correct

Signed *Shirley Todd* SHIRLEY TODD

Title ENGINEERING TECHNICIAN

Date 1-27-93

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

RECOMMENDED WORK PROCEDURE

WELL NO.	I-21
LEASE	McElmo Creek Field
ANNULAR FLUID	Produced Fluids
WORKOVER FLUID	Fresh Water
WT. (LBS/GAL)	8.5
HYD. PRESS	2300 psi
RES. PRESS	est 1900 psi
ZONE	Ismay & Desert Creek IA

Special Instructions:

- *Provide covered tank for carry-over (250 bbls capacity each).
MI one set of pipe racks and $\pm 5260'$ 2-7/8" WS. Ensure has been notified 2 weeks prior to any casing work and MIT'S. Use Dowell Schlumberger for squeeze cementing materials and labor.
1. MIRU Big A DDPU.
 2. Switch well to bypass, RU pump truck and kill well by pumping down casing annulus w/ clean fresh water until annulus is on a vacuum or static. Unseat insert pump and displace clean fresh water down tbg until well is killed.
 3. ND stuffing box. NU stripping rubbers (as necessary).
 4. POOH w/ 1-1/4" Polish rod w/ 10' liner, 7/8"x 2' steel pony rod, 78 7/8" S-87 rods, 129 3/4" S-87 rods, & 2-1/2"x 1-3/4"x 22' RHBM CPID SV insert pump w/ rod guide & 2' pony. Hang rods in derrick. LD insert pump.
 5. ND wellhead. NU 900 Series BOP w/ adaptor flange (as necessary) w/ 2-7/8" pipe and blind rams. Insure BOP is pressure certified and tested to 3000 psi WP and 5000 psi MP. Use new gasket and all 12 bolts.
 6. POOH w/ ± 168 jts 2-7/8" 6.5# J55 8rd EUE tbg, 2-7/8" Mech SN, Baker 5-1/2" Lok-Set Anchor, and 2-7/8"x 8' tubing sub. Stand tbg back in derrick. Visually inspect pipe for rod wear & replace bad joints.
 7. PU & GIH w/ 5-1/2" RBP, O/F tool, & 5-1/2" pkr on 2-7/8" WS. Set RBP @ $\pm 1350'$. PU 500' & set pkr. Load hole w/ produced water. RU pump to tbg. Pressure test to 1000 psi for 5 minutes. Bleed down pressure. Tie onto backside and pressure test to 1000 psi for 5 minutes. If backside pressure falls off, continue to move up hole w/ pkr & RBP (while pressure testing) until leak is isolated. Once leak is located, GIH & retrieve RBP. PU & set RBP 50' below leak. PU & set pkr 100' above leak. Establish rate into leak while recording pressure. Open Bradenhead and determine if circulation is occurring to surface. Dump ± 10 ft sand on RBP. CONTACT ENGINEERING WHEN CASING LEAK IS FOUND.

8. Notify BLM of squeeze operation. RU Dowell Schlumberger's (DS) cmt truck and crew. If leak is small, spot cement across csg leak, set pkr & squeeze. If leak rate is > 0.5 BPM, squeeze w/ 100 sxs cmt w/ additives. If circulation is seen to surface through Bradenhead, consult w/ Engineer on volume to displace to surface. During sqz, begin hesitation at 500 psi and hesitate as necessary to obtain a final sqz pressure of 1000 psi. If sqz is not obtained, overflush w/ 5 bbls fresh water and repeat sqz w/ 50 sxs neat cmt. Hold squeeze pressure overnight. RDMO DS.

	<u>CMT w/ ADDITIVES</u>	<u>NEAT CMT</u>
Type	Class G	Class G
Yield	1.145 cu-ft/sx	1.145 cu-ft/sx
Pump Time	+60 minutes	+2 hrs
Fluid Loss	10-25 cc/30 min	1000-1200 cc/30 min
Additives	2% CaCl+0.8% D127 (latex)	None

9. Bleed off pressure. POOH w/ pkr & WS. RU power swivel & reverse unit. PU & GIH w/ 4-3/4" bit, scraper, & DC's (as necessary) on 2-7/8" WS. DO/CO squeeze. Close pipe rams and pressure test squeeze to 1000 psi for 30 minutes (<100 psi leak-off in 30 minutes is acceptable). Bleed off pressure. (If squeeze does not pressure test, notify engineer for acid breakdown and re-squeeze procedure.) POOH w/ WS, DC's, scraper, & bit. LD tools. PU & RIH w/ O/F tool overshot for RBP. Circulate sand off of RBP. Sting onto O/F tool, retrieve RBP & POOH. LD RBP assembly.
10. GIH w/ 4-3/4" Varel bit, 5-1/2" 14&15.5# J55 csg scraper, & Bulldog hydrostatic bailer on 2-7/8" WS. CO to PBTB 5245'. RD swivel & reverse unit. POOH w/ 2-7/8" tbg & LD bailer, scraper, & bit. Notify Engineer if any scale or solids are present.
11. PU & GIH w/ 2-7/8"x 8' MA, 2-7/8"x 4' perfed sub, 2-7/8" API SN (Cup-Type), 8 jts 2-7/8" 6.5# J55 8rd tbg, 2-7/8"x 5-1/2" TAC, ±160 jts 2-7/8" 6.5# J55 8rd tbg. Set TAC @ ±4983'.
12. ND BOP. NU stripping rubbers (as necessary).
13. PU & GIH w/ 1-1/4"x 8' slotted GA, 2-1/2"x 1-1/2"x 18' RHBC/SM plunger insert pump, 129 3/4" S-87 rods, 78 7/8" S-87 rods, 7/8" steel pony rods (as necessary) and 1-1/4" polish rod.
14. ND stripping rubbers. NU wellhead. Space out rods & hang well on. Space pump approximately 16" off bottom. RDMO PU. Release well to production and put on test. Obtain dynamometer card to insure no overload conditions are present and that the system is functioning properly. (Reverse rotation direction on Pumping Unit.)

Pumping Unit Configuration:

Lufkin C320D-100RO-H-25.3	GBB Conventional
9.0 SPM - CCW	20 HP Required
87.5" SL (2nd of 5 holes)	CBE 10790 lbs

**McElmo Creek Unit I-21
Present Schematic**

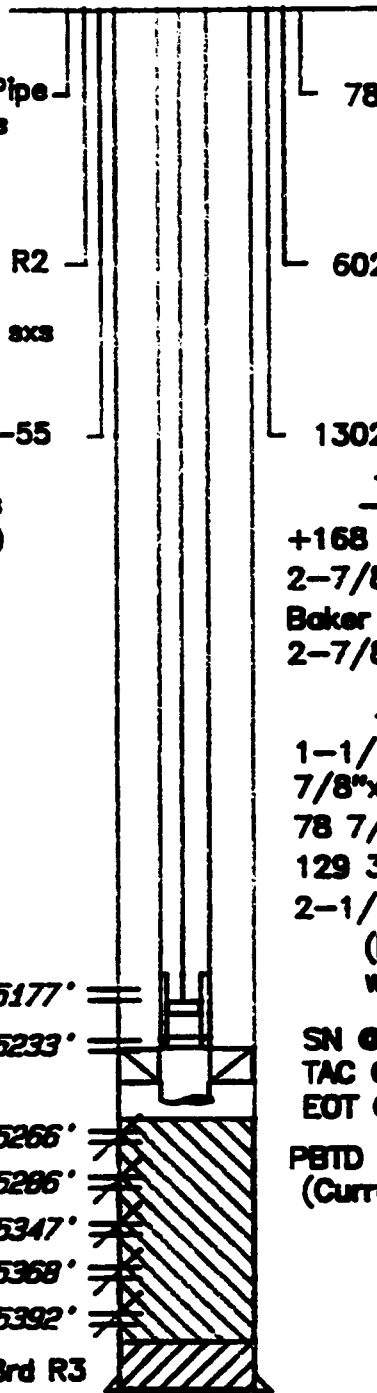
KB: 4457'
GL: 4448.5'
Z: 8.5' AGL

16" 62.75# Welded Line Pipe -
Cmt'd to surf w/ 150 sxs

10-3/4" 32.75# H-40 R2 -
8rd ST&C Cag
Cmt'd to surf w/ 1200 sxs

8-5/8" 36# X-Line J-55
R3 ST&C Cag
Cmt'd w/ 300 sxs
TOC @ 633' (Calc)

5-1/2" 14&15.5# 8rd R3
J-55 ST&C Cag
Cmt'd w/ 300 sxs
TOC @ 4399' (Calc)



Tubing Detail

+168 jts 2-7/8" 6.5# J55 8rd tbg
2-7/8" Mech SN
Baker 5-1/2" Lok-Set Anchor
2-7/8"x 8' Tubing sub

Rod Detail

1-1/4" Polish rod w/ 10' liner
7/8"x 2' steel pony rod
78 7/8" S-87 rods
129 3/4" S-87 rods
2-1/2"x 1-3/4"x 22' insert pump
(RHBM CPID SV)
w/ Rod guide & 2' pony

PERFS

Ismay 5158'-5177'
DC IA 5204'-5233'
DC IB 5250'-5266'
DC W 5272'-5286'
DC II 5304'-5347'
DC II 5358'-5368'
DC III 5383'-5392'

SN @ 5227'
TAC @ 5231'
EOT @ 5239'

PBTD 5245'
(Current)

TD 5443'

GL Mendenhall
19 JAN 1993

**McElmo Creek Unit I-21
Proposed Schematic**

KB: 4457'
GL: 4448.5'
Z: 8.5' AGL

16" 62.75# Welded Line Pipe
Cmt'd to surf w/ 150 sxs

10-3/4" 32.75# H-40 R2
8rd ST&C Csg
Cmt'd to surf w/ 1200 sxs

8-5/8" 36# X-Line J-55
R3 ST&C Csg
Cmt'd w/ 300 sxs
TOC @ 633' (Calc)

TAC @ 4983'

PERFS

Ismay 5158'-5177'

DC IA 5204'-5233'

SN @ 5232'
EOT @ 5245'

DC IB 5250'-5266'

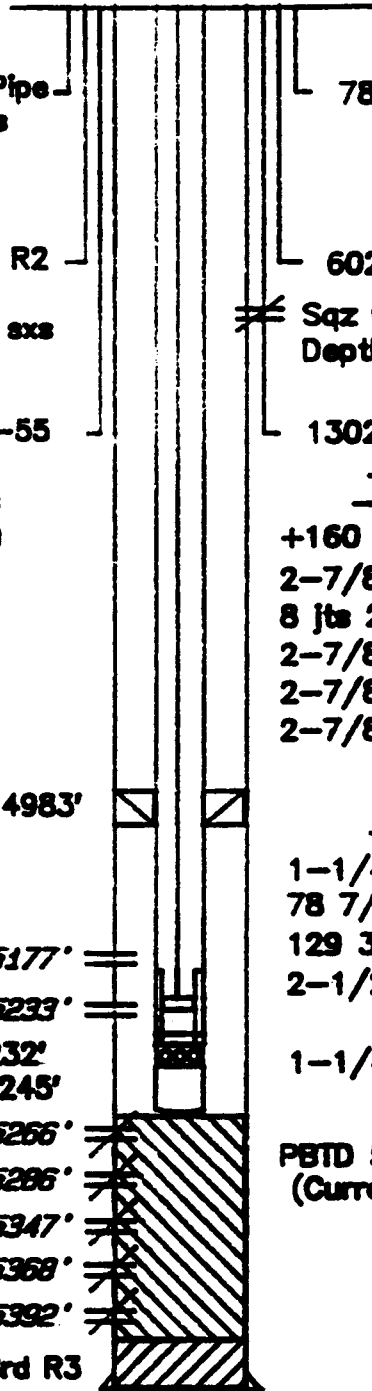
DC H 5272'-5286'

DC II 5304'-5347'

DC II 5358'-5368'

DC III 5383'-5392'

5-1/2" 14&15.5# 8rd R3
J-55 ST&C Csg
Cmt'd w/ 300 sxs
TOC @ 4399' (Calc)



78'

602'

Sqz Csg Leak
Depth TBD

1302'

Tubing Detail

+160 jts 2-7/8" 6.5# J55 8rd: tbg
2-7/8"x 5-1/2" TAC
8 jts 2-7/8" 6.5# J55 8rd tbg:
2-7/8" API SN (Cup-Type)
2-7/8"x 4' Perf sub
2-7/8"x 8' MA

Rod Detail

1-1/4" Polish rod
78 7/8" S-87 rods
129 3/4" S-87 rods
2-1/2"x 1-1/2"x 18' insert pump
(RHBC/SM plunger)
1-1/4"x 8' Slotted GA

PBD 5245'
(Current)

TD: 5443'

GL Mendenhall
19 JAN 1993

RECOMMENDED WORK PROCEDURE

WELL NO.	I-21
LEASE	McElmo Creek Field
ANNULAR FLUID	Produced Fluids
WORKOVER FLUID	Fresh Water
WT. (LBS/GAL)	8.5
HYD. PRESS	2300 psi
RES. PRESS	est 1900 psi
ZONE	Ismay & Desert Creek IA

Special Instructions:

*Provide covered tank for carry-over (250 bbls capacity each).
MI one set of pipe racks and $\pm 5260'$ 2-7/8" WS. Ensure has been notified 2 weeks prior to any casing work and MIT'S. Use Dowell Schlumberger for squeeze cementing materials and labor.

1. MIRU Big A DDPV.
2. Switch well to bypass, RU pump truck and kill well by pumping down casing annulus w/ clean fresh water until annulus is on a vacuum or static. Unseat insert pump and displace clean fresh water down tbg until well is killed.
3. ND stuffing box. NU stripping rubbers (as necessary).
4. POOH w/ 1-1/4" Polish rod w/ 10' liner, 7/8"x 2' steel pony rod, 78 7/8" S-87 rods, 129 3/4" S-87 rods, & 2-1/2"x 1-3/4"x 22' RHBM CPID SV insert pump w/ rod guide & 2' pony. Hang rods in derrick. LD insert pump.
5. ND wellhead. NU 900 Series BOP w/ adaptor flange (as necessary) w/ 2-7/8" pipe and blind rams. Insure BOP is pressure certified and tested to 3000 psi WP and 5000 psi MP. Use new gasket and all 12 bolts.
6. POOH w/ ± 168 jts 2-7/8" 6.5# J55 8rd EUE tbg, 2-7/8" Mech SN, Baker 5-1/2" Lok-Set Anchor, and 2-7/8"x 8' tubing sub. Stand tbg back in derrick. Visually inspect pipe for rod wear & replace bad joints.
7. PU & GIH w/ 5-1/2" RBP, O/F tool, & 5-1/2" pkr on 2-7/8" WS. Set RBP @ $\pm 1350'$. PU 500' & set pkr. Load hole w/ produced water. RU pump to tbg. Pressure test to 1000 psi for 5 minutes. Bleed down pressure. Tie onto backside and pressure test to 1000 psi for 5 minutes. If backside pressure falls off, continue to move up hole w/ pkr & RBP (while pressure testing) until leak is isolated. Once leak is located, GIH & retrieve RBP. PU & set RBP 50' below leak. PU & set pkr 100' above leak. Establish rate into leak while recording pressure. Open Bradenhead and determine if circulation is occurring to surface. Dump ± 10 ft sand on RBP. CONTACT ENGINEERING WHEN CASING LEAK IS FOUND.

8. Notify BLM of squeeze operation. RU Dowell Schlumberger's (DS) cmt truck and crew. If leak is small, spot cement across csg leak, set pkr & squeeze. If leak rate is > 0.5 BPM, squeeze w/ 100 sxs cmt w/ additives. If circulation is seen to surface through Bradenhead, consult w/ Engineer on volume to displace to surface. During sqz, begin hesitation at 500 psi and hesitate as necessary to obtain a final sqz pressure of 1000 psi. If sqz is not obtained, overflush w/ 5 bbls fresh water and repeat sqz w/ 50 sxs neat cmt. Hold squeeze pressure overnight. RDMO DS.

	<u>CMT w/ ADDITIVES</u>	<u>NEAT CMT</u>
Type	Class G	Class G
Yield	1.145 cu-ft/sx	1.145 cu-ft/sx
Pump Time	+60 minutes	+2 hrs
Fluid Loss	10-25 cc/30 min	1000-1200 cc/30 min
Additives	2% CaCl+0.8% D127 (latex)	None

9. Bleed off pressure. POOH w/ pkr & WS. RU power swivel & reverse unit. PU & GIH w/ 4-3/4" bit, scraper, & DC's (as necessary) on 2-7/8" WS. DO/CO squeeze. Close pipe rams and pressure test squeeze to 1000 psi for 30 minutes (< 100 psi leak-off in 30 minutes is acceptable). Bleed off pressure. (If squeeze does not pressure test, notify engineer for acid breakdown and re-squeeze procedure.) POOH w/ WS, DC's, scraper, & bit. LD tools. PU & RIH w/ O/F tool overshot for RBP. Circulate sand off of RBP. Sting onto O/F tool, retrieve RBP & POOH. LD RBP assembly.
10. GIH w/ 4-3/4" Varel bit, 5-1/2" 14&15.5# J55 csg scraper, & Bulldog hydrostatic bailer on 2-7/8" WS. CO to PBSD 5245'. RD swivel & reverse unit. POOH w/ 2-7/8" tbg & LD bailer, scraper, & bit. Notify Engineer if any scale or solids are present.
11. PU & GIH w/ 2-7/8"x 8' MA, 2-7/8"x 4' perfed sub, 2-7/8" API SN (Cup-Type), 3 jts 2-7/8" 6.5# J55 8rd tbg, 2-7/8"x 5-1/2" TAC, ± 160 jts 2-7/8" 6.5# J55 8rd tbg. Set TAC @ $\pm 4983'$.
12. ND BOP. NU stripping rubbers (as necessary).
13. PU & GIH w/ 1-1/4"x 8' slotted GA, 2-1/2"x 1-1/2"x 18' RHBC/SM plunger insert pump, 129 3/4" S-87 rods, 78 7/8" S-87 rods, 7/8" steel pony rods (as necessary) and 1-1/4" polish rod.
14. ND stripping rubbers. NU wellhead. Space out rods & hang well on. Space pump approximately 16" off bottom. RDMO PU. Release well to production and put on test. Obtain dynamometer card to insure no overload conditions are present and that the system is functioning properly. (Reverse rotation direction on Pumping Unit.)

Pumping Unit Configuration:

Lufkin C320D-100RO-H-25.3 GBB	Conventional
9.0 SPM - CCW	20 HP Required
87.5" SL (2nd of 5 holes)	CBE 10790 lbs

**McElmo Creek Unit I-21
Present Schematic**

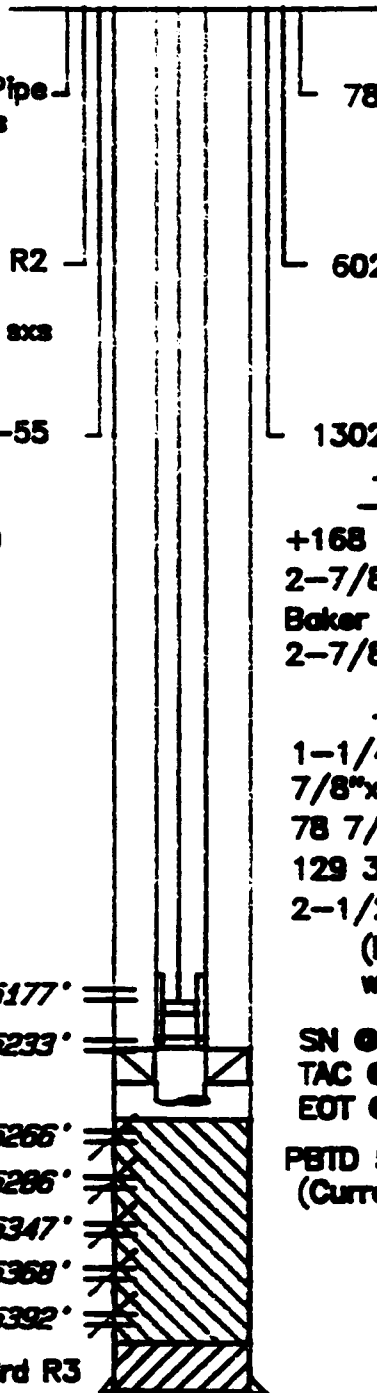
KB: 4457'
GL: 4448.5'
Z: 8.5' AGL

16" 62.75# Welded Line Pipe
Cmt'd to surf w/ 150 sxs

10-3/4" 32.75# H-40 R2
8rd ST&C Cag
Cmt'd to surf w/ 1200 sxs

8-5/8" 36# X-Line J-55
R3 ST&C Cag
Cmt'd w/ 300 sxs
TOC @ 633' (Calc)

5-1/2" 14&15.5# 8rd R3
J-55 ST&C Cag
Cmt'd w/ 300 sxs
TOC @ 4399' (Calc)



Tubing Detail

+168 jts 2-7/8" 6.5# J55 8rd tbg
2-7/8" Mech SN
Baker 5-1/2" Lok-Set Anchor
2-7/8" x 8' Tubing sub

Rod Detail

1-1/4" Polish rod w/ 10' liner
7/8" x 2' steel pony rod
78 7/8" S-87 rods
129 3/4" S-87 rods
2-1/2" x 1-3/4" x 22' insert pump
(RHBM CPID SV)
w/ Rod guide & 2' pony

PERFS

Ismay 5158'-5177'
DC IA 5204'-5233'

DC IB 5250'-5266'
DC W 5272'-5286'
DC II 5304'-5347'
DC II 5358'-5368'
DC III 5383'-5392'

SN @ 5227'
TAC @ 5231'
EOT @ 5239'

PBTD 5245'
(Current)

TD 5443'

GL Mendenhall
19 JAN 1993

**McElmo Creek Unit I-21
Proposed Schematic**

KB: 4457'
GL: 4448.5'
Z: 8.5' AGL

16" 62.75# Welded Line Pipe
Cmt'd to surf w/ 150 sxs

10-3/4" 32.75# H-40 R2
8rd ST&C Cag
Cmt'd to surf w/ 1200 sxs

8-5/8" 36# X-Line J-55
R3 ST&C Cag
Cmt'd w/ 300 sxs
TOC @ 633' (Calc)

TAC @ 4983'

PERFS

Ismay 5158'-5177'

DC IA 5204'-5233'

SN @ 5232'

EOT @ 5245'

DC IB 5250'-5266'

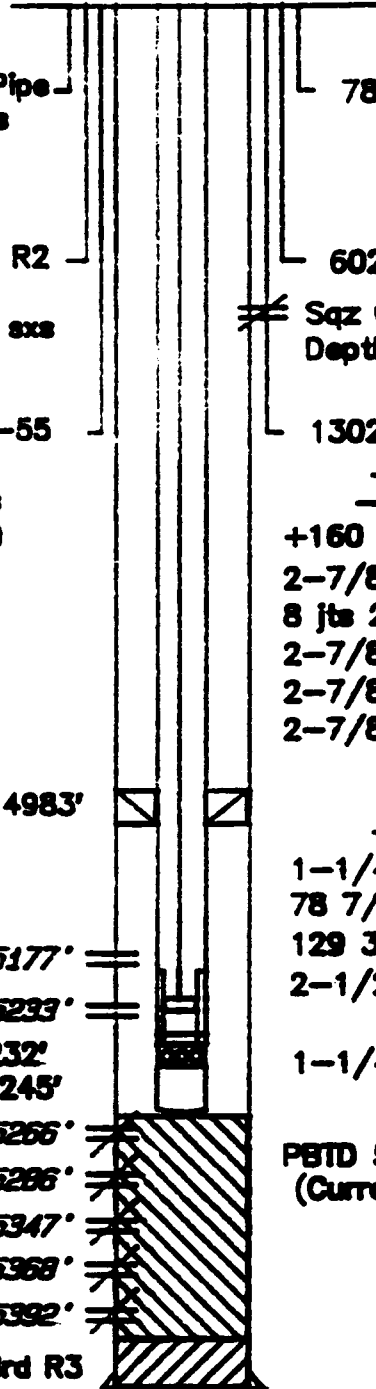
DC H 5272'-5286'

DC II 5304'-5347'

DC II 5358'-5368'

DC III 5383'-5392'

5-1/2" 14&15.5# 8rd R3
J-55 ST&C Cag
Cmt'd w/ 300 sxs
TOC @ 4399' (Calc)



TD. 5443'

78'

602'

Sqz Cag Leak
Depth TBD

1302'

Tubing Detail

+160 jts 2-7/8" 6.5# J55 8rd: tbg
2-7/8"x 5-1/2" TAC
8 jts 2-7/8" 6.5# J55 8rd tbg:
2-7/8" API SN (Cup-Type)
2-7/8"x 4' Perf sub
2-7/8"x 8' MA

Rod Detail

1-1/4" Polish rod
78 7/8" S-87 rods
129 3/4" S-87 rods
2-1/2"x 1-1/2"x 18' insert pump
(RHBC/SM plunger)
1-1/4"x 8' Slotted GA

PBTD 5245'
(Current)

GL Mendenhall
19 JAN 1993

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals

5. Lease Designation and Serial No.
14-20-603-370

6. If Indian, Allottee or Tribe Name
NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation
MCELMO CREEK UNIT

8. Well Name and No.
I-21

9. API Well No.
43-037-15953

10. Field and Pool, or Exploratory Area
GREATER ANETH

11. County or Parish, State
San Juan, Utah

SUBMIT IN TRIPLICATE

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
MOBIL OIL CORPORATION

FEB 12 1993

3. Address and Telephone No.
P.O. BOX 633, MIDLAND, TX 79702 (915)688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey-Description)
810 FNL, 660' FEL SEC. 13, T41S, R24E

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input type="checkbox"/> Other <u>Cement Squeeze</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Re-completion Report and Log (Form 3160-6))

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)

PLEASE SEE ATTACHED PROCEDURE.

17-93
JAN Matthews

14. I hereby certify that the foregoing is true and correct

Signed Shirley Todd SHIRLEY TODD Title ENGINEERING TECHNICIAN Date 1-27-93

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

14-20-603-370

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

MCELMO CREEK UNIT

8. Well Name and No.

MCELMO CREEK I-21

9. API Well No.

43-037-15953

10. Field and Pool, or exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator Mobil Exploration & Producing U.S. Inc.
as Agent for Mobil Producing TX & NM Inc.

3. Address and Telephone No.

P.O. Box 633, Midland, TX 79702 915-688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEC.13, T41S, R24E
810' FNL, 660' FEL

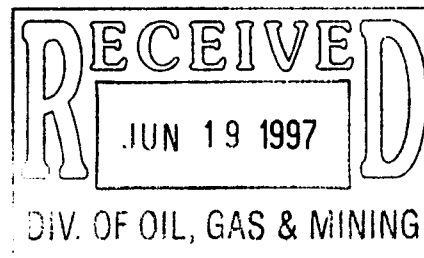
12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION	
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment	<input type="checkbox"/> Change of Plans
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion	<input type="checkbox"/> New Construction
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back	<input type="checkbox"/> Non-Routine Fracturing
	<input checked="" type="checkbox"/> Casing Repair	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Altering Casing	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Other _____	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SEE ATTACHMENT



14. I hereby certify that the foregoing is true and correct

Signed Shirley Dauchins

Title ENV. & REG. TECHNICIAN

Date 6-16-97

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

MCELMO CREEK UNIT I-21
SUSPECTED CASING LEAK PROCEDURE
TOM COCHRANE (970) 564-5210 PAGER (970) 382-5070

1. MIRU PU. KILL WELL AS NEEDED (IS FLOWING WATER AT SURFACE). ND WH, NU BOP. UNSET PUMP, POH W/RODS, PUMP. UNSET TAC, POH W/TBG, TAC, SN, PS, OPMA.
2. GIH SET CIBP (NOT RBP, THIS MAY BE THE SECOND CASING LEAK ON THIS WELL, AND WE DON'T WANT TO BUY AN RBP FOR A WELL WE MAY ABANDON) ABOVE PERFS @ 5050'.
3. GIH W/PKR, TAG CIBP, SET 5' ABOVE, TEST CIBP AND CASING TO 500#. IF CIBP LEAKS, SET ANOTHER @ 5000'.
4. IF CASING HOLDS, POH. GIH DO CIBP, RE-RUN PROD EQPT AS PER WILSON DEE'S INSTRUCTIONS (970) 565-1323.
- 4B. IF CASING LEAKS, ISOLATE LEAK (PROBABLY INTERVAL 443-473' LEAKED IN 1993).
5. IF CAN EIR IN LEAK, SET CMT RET 75' ABOVE LEAK TOP, SQZ W/100 SX G NEAT TO 1500#. IF BLEEDOFF LEAK, SPOT 25 SX ACROSS & ABOVE LEAK, WALK-IN SQUEEZE TO 1500#. RO CMT. LEAVE PRESSURE ON SQUEEZE OVERNIGHT.
6. DO CMT, TEST CSG. IF LEAKS, CONSULT OE (TOM COCHRANE) FOR NEXT SQUEEZE ATTEMPT. IF HOLDS, DO CMT RET, RUN PROD EQPT AS PER WILSON DEE'S INSTRUCTIONS (970) 565-1323.

6/11/97 TOM COCHRANE

STATE OF UTAH
DIVISION OF OIL, GAS AND MINING
 355 West North Temple, 3 Triad, Suite 350, Salt Lake City, UT 84180-1203

MONTHLY OIL AND GAS PRODUCTION REPORT

OPERATOR NAME AND ADDRESS:

C/O MOBIL OIL CORP
 M E P N A
 PO DRAWER G
 CORTEZ CO 81321

UTAH ACCOUNT NUMBER: N7370

REPORT PERIOD (MONTH/YEAR): 6 / 95

AMENDED REPORT (Highlight Changes)

Well Name			Producing Zone	Well Status	Days Oper	Production Volumes		
API Number	Entity	Location				OIL(BBL)	GAS(MCF)	WATER(BBL)
MCELMO CR E-18								
4303715706	05980	41S 24E 11	DSCR					
MCELMO CR F-20								
4303715707	05980	41S 24E 12	ISMY					
MCELMO CREEK H-20								
4303715708	05980	41S 24E 12	ISMY					
MCELMO CR F-22								
4303715947	05980	41S 24E 13	DSCR					
MCELMO CR F-26								
4303715949	05980	41S 24E 24	IS-DC					
MCELMO CR H-22								
4303715950	05980	41S 24E 13	DSCR					
MCELMO CR H-24								
4303715951	05980	41S 24E 13	DSCR					
MCELMO CR H-26								
4303715952	05980	41S 24E 24	DSCR					
MCELMO CR I-21								
4303715953	05980	41S 24E 13	DSCR					
MCELMO CR O-22-A								
4303715970	05980	41S 25E 17	DSCR					
MCELMO CR S-18								
4303715978	05980	41S 25E 9	DSCR					
MCELMO CR S-22								
4303715980	05980	41S 25E 16	DSCR					
MCELMO CR U-18								
4303715982	05980	41S 25E 9	DSCR					
TOTALS								

COMMENTS: _____

I hereby certify that this report is true and complete to the best of my knowledge.

Date: _____

Name and Signature: _____

Telephone Number: _____

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File _____

(Location) Sec ___ Twp ___ Rng ___
(API No.) _____

Suspense
(Return Date) _____
(To - Initials) _____

Other
OPER NM CHG _____

1. Date of Phone Call: 8-3-95 Time: _____

2. DOGM Employee (name) L. CORDOVA (Initiated Call)
Talked to:

Name R. J. FIRTH (Initiated Call) - Phone No. () _____
of (Company/Organization) _____

3. Topic of Conversation: M E P N A / N7370

4. Highlights of Conversation: _____

OPERATOR NAME IS BEING CHANGED FROM M E P N A (MOBIL EXPLORATION AND PRODUCING NORTH AMERICA INC) TO MOBIL EXPLOR & PROD. THE NAME CHANGE IS BEING DONE AT THIS TIME TO ALLEVIATE CONFUSION, BOTH IN HOUSE AND AMONGST THE GENERAL PUBLIC.
*SUPERIOR OIL COMPANY MERGED INTO M E P N A 4-24-86 (SEE ATTACHED).

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217-5444

May 14, 1986

Utah Board of Oil, Gas and Mining
355 West North Temple
3 Triad Center, Suite 350
Salt Lake City, Utah 84180-1203

Attn: R. J. Firth
Associate Director

RECEIVED
MAY 16 1986

DIVISION OF
OIL, GAS & MINING

SUPERIOR OIL COMPANY MERGER

Dear Mr. Firth:


On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

On April 24, 1986, Superior was merged with Mobil Exploration and Producing North America Inc. (MEPNA), which is also a wholly owned subsidiary of Mobil Corporation. MEPNA is the surviving company of the merger.

This letter is to advise you that all properties held in the name of Superior will now be held in the name of MEPNA; and that these properties will continue to be operated by MOC as agent for MEPNA.

Attached is a listing of all wells and a separate listing of injection-disposal wells, Designation of Agent and an organization chart illustrating the relationships of the various companies. If you have any questions or require additional documentation of this merger, please feel free to contact me at the above address or (303) 298-2577.

Very truly yours,



R. D. Baker
Environmental Regulatory Manager

CNE/rd
CNE8661

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:	
1-LEC	7-PL
2-LWP	8-SJ
3-DEC	9-FILE
4-VLC	
5-RJF	
6-LWP	

Attach all documentation received by the division regarding this change.
 Initial each listed item when completed. Write N/A if item is not applicable.

- Change of Operator (well sold) Designation of Agent
 Designation of Operator Operator Name Change Only

The operator of the well(s) listed below has changed (EFFECTIVE DATE: 8-2-95)

TO (new operator) <u>MOBIL EXPLOR & PROD</u>	FROM (former operator) <u>M E P N A</u>
(address) <u>C/O MOBIL OIL CORP</u>	(address) <u>C/O MOBIL OIL CORP</u>
<u>PO DRAWER G</u>	<u>PO DRAWER G</u>
<u>CORTEZ CO 81321</u>	<u>CORTEZ CO 81321</u>
phone <u>(303) 564-5212</u>	phone <u>(303) 564-5212</u>
account no. <u>N7370</u>	account no. <u>N7370</u>

Well(s) (attach additional page if needed):

Name: ** SEE ATTACHED **	API: <u>037-15953</u>	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____
Name: _____	API: _____	Entity: _____	Sec _____	Twp _____	Rng _____	Lease Type: _____

OPERATOR CHANGE DOCUMENTATION

- N/A 1. (Rule R615-8-10) Sundry or other legal documentation has been received from former operator (Attach to this form).
- N/A 2. (Rule R615-8-10) Sundry or other legal documentation has been received from new operator (Attach to this form).
- N/A 3. The Department of Commerce has been contacted if the new operator above is not currently operating any wells in Utah. Is company registered with the state? (yes/no) _____ If yes, show company file number: _____.
- N/A 4. (For Indian and Federal Wells ONLY) The BLM has been contacted regarding this change (attach Telephone Documentation Form to this report). Make note of BLM status in comments section of this form. Management review of **Federal and Indian** well operator changes should take place prior to completion of steps 5 through 9 below.
- Lee 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (8-3-95)
- LWP 6. Cardex file has been updated for each well listed above. 8-21-95
- inf 7. Well file labels have been updated for each well listed above. 9-28-95
- Lee 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (8-3-95)
- Lee 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

- Lee* 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/*no*) ____ (If entity assignments were changed, attach copies of Form 6, Entity Action Form).
- N/A* 2. State Lands and the Tax Commission have been notified through normal procedures of entity changes.

BOND VERIFICATION (Fee wells only) ** No Fee Lease Wells at this time!*

- N/A/ Lee* 1. (Rule R615-3-1) The new operator of any fee lease well listed above has furnished a proper bond.
- ___ 2. A copy of this form has been placed in the new and former operators' bond files.
- ___ 3. The former operator has requested a release of liability from their bond (yes/no) ____ . Today's date _____ 19___. If yes, division response was made by letter dated _____ 19__.

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated _____ 19__, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested. *UTS 8/5/95*
- N/A* 2. Copies of documents have been sent to State Lands for changes involving State leases.

FILMING

- 1. All attachments to this form have been microfilmed. Date: October 3 1995.

FILING

- ___ 1. Copies of all attachments to this form have been filed in each well file.
- ___ 2. The original of this form and the original attachments have been filed in the Operator Change file.

COMMENTS

950803 LIC F5/Not necessary!

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

5. Lease Designation and Serial No.

14-20-603-370

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

MCELMO CREEK UNIT

8. Well Name and No.

MCELMO CREEK I-21

9. API Well No.

43-037-15953

10. Field and Pool, or exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator Mobil Exploration & Producing U.S. Inc.
as Agent for Mobil Producing TX & NM Inc.

3. Address and Telephone No.
P.O. Box 633, Midland, TX 79702 915-688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEC.13, T41S, R24E
810' FNL, 660' FEL

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

Notice of Intent
 Subsequent Report
 Final Abandonment Notice

TYPE OF ACTION

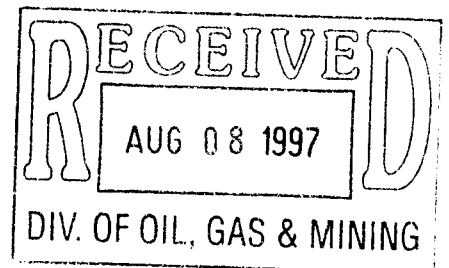
Abandonment
 Recompletion
 Plugging Back
 Casing Repair
 Altering Casing
 Other _____

Change of Plans
 New Construction
 Non-Routine Fracturing
 Water Shut-Off
 Conversion to Injection
 Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log (f/m).)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SEE ATTACHMENT



14. I hereby certify that the foregoing is true and correct

Signed

Shirley Bouckin

Title

ENV. & REG. TECHNICIAN

Date

8-05-97

(This space for Federal or State office use)

Approved by _____

Title _____

Date _____

Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NO tax credit - 10/97

* See Instruction on Reverse Side

ATTACHMENT - FORM 3160-5
McELMO CREEK UNIT #I-21
14-20-603-370
NAVAJO TRIBAL
SAN JUAN, UTAH

- 06-25-97 NOTIFY MELVIN CAPITAN W/NAVAJO EPA @ 4:15 PM 6-25-97 OF INTENT TO DIG & LINE WORKOVER PIT. LEFT VOICE MAIL MESSAGE. RECEIVED VERBAL PERMISSION F/WAYNE TOWNSEND @ BLM ON 6-16-97 TO BEGIN WORKOVER OPS., MIRU NAVAJO WEST RIG #15. WELL FLOWING WTR, RU TO TANK WHILE POOH W/RODS & PUMP. RU STEEL LINES TO PUMP, WO DIRT PIT & TRENCH TO BE DUG & LINED. SDFN.
- 06-26-97 ND, WH, NU BOP. PPH W/165 JTS 2 7/8" TBG, TAC & MA., PU CIBP, RIH & SET @ 5108. PPH W/TBG, PU TENSION PKR, RIH & SET @ 518'. TEST DOWN TBG-500 PSI GOOD. BEGIN SEARCH FOR CSG LEAK. ISOLATE LEAK TESTING DN BACKSIDE & TBG BETWEEN 265-296'. EIR OF 1.5 BPM @ 250 PSI. OPEN BRADENHEAD VALVE, CIRC THRU CSG LEAK UP TO SURF THRU VALVE. READY TO SQUEEZE IN AM. TURN WELL BACK DOWN FLOWLINE, SDFN.
- 06-27-97 MIRU DOWELL CMT. RU & TEST LINES TO 500 PSI. PUMP 5 BBL H2O DOWN CSG UP THRU BRADENHEAD TO VERIFY CIRC. BEGIN PUMP 15.8 PPG CMT W/2% CACL DOWN CSG. CIRC THRU BRADENHEAD AFTER 18 BBL SLURRY, 50 PSI. SHUT VALVE, WALK IN CMT @ 1 BBL/MIN, PRESSURE UP TO 250 PSI. HESITATE SQUEEZE IN 13 BBL SLURRY. PUMP DISPLACEMENT 1/4 BBL. SD 20 MIN. TOTAL OF 4 BBL, MAX PRESSURE 400 PSI. SWI W/150 PSI. SDFN.
- 06-29-97 PU 4 3/4" BIT, BIT SUB, & TBG. RIH, TAG CMT @ 263'. DRILL 1 FT SOFT CMT, THEN GOOD CMT TO 289', TOTAL OF 26' CMT. CIRC HOLE CLEAN. NO FLOW OBSERVED F/SQUEEZE INTERVAL. RU CHARD RECORDER & TEST SQUEEZE. PRESSURE UP TO 500#. BLEED OFF TO 100# IN 20 MIN. RE-CHECK & TIGHTEN ALL SURFACE CONNECTIONS. PRESSURE UP AGAIN TO 500 PSI, HELD SOLID 500# ON BOTH CHART & PRESSURE GUAGE FOR 30 MIN. FIN TIH W/BIT, DCS & 2 7/8" TBG TO 5108'. TAG CIBP, SWI & SDFN.
- 06-30-97 SICP @ 7:30 AM WAS 0 PSI, RIG UP & DRLG. OUT CIBP F/5108-5109'. SHUT RIG DOWN/SAFETY MEETING, DRLG ON CIBP, CONT F/5109-5110'. RIH TO 5252', SWIFN.
- 07-01-97 SITP @ 7:30 WAS 10 PSI. RU & KILL WELL/POH W/ 2.875" WORKSTRING & DRLG. COLLARS. WELL START FLOWING. RIH W/PKR TO 500'. TEST ANN. LEAKED, FIND CSG LEAK, RIH W/BRIDGE PLUG TO 1260' SET. DUMP SAND. SWIFN.

ATTACHMENT - FORM 3160-5
McELMO CREEK UNIT #I-21
14-20-603-370
NAVAJO TRIBAL
SAN JUAN, UTAH
PAGE 2

- 07-02-97 SICP @ 7:30 WAS 0 PSI. MIRU DOWELL CMT UNIT, RIH W/2 7/8" TBG TO 310'. DISPLACE CSG, MIX & PUMP CLASS "G" CMT. WITH 3% CACL2 DOWN 2 7/8" TBG. TO SURFACE. POH W 2 7/8" TBG. LOAD HOLE & DISPLACE 2 BBLs OF CMT INTO FORMATION. PRESSURE TO 500 PSI. HOLDING, RIH W/ 2 7/8" TBG TO 60' CIRC HOLE CLEAN O CMT. TO SURFACE. CLOSE BLIND RAMS & PRESSURE UP TO 500 PSI, TOTAL CLASS "G" CMT W/3% CACL2 WAS 14 BBLs (50 SKS) SWIW/500 PSI ON CSG.
- 07-03-97 RU TO RIG PUMP & TEST CMT. SQUEES TO 500 PSI. OK MAKE UP 4.75" BIT ON 3.75" DRLG COLLAR. RIH TO 67'. DRLG OUT CMT F/67-184'. CIRC HOLE CLEAN, POH SIFN.
- 07-04-97 SIP @ 7:30 WAS 0 PSI. RIH W/ 4 .75" BIT 3.75" DRLG COLLAR, RUN ON 2 7/8" TBG TO 184'. DRLG OUT CMT F/184-310'. RIG UP TEST CHART, TEST CSG, LEAK F/265-296', TO 500 PIS. CSG. LEAKED OFF TO 100 PSI. IN 3 MIN. POH STAND BACK DRLG COLLAR, SIFN & SUNDAY.
- 07-07-97 MIRU DOWELL CMT. UNIT, RIH W/2.875" TBG TO 350', MIX & PUMP 27 SACKS OF CLASS "G" CMT W/3% CACL2. POH W/2.875" TBG. DISPLACE CMT. DOWN CSG 2.5 BBLs TO 1500 PSI & HOLDING. SWIW/1500 PSI ON CSG.
- 07-08-97 RIH W/4.75" BIT & 6-3.75 DRLG COLLARS TO 268', TEST OK. DRLG OUT F/268' TO 350', TEST CSG. LEAKED. POH LAY DOWN DRLG COLLARS RIH & RETV. BRIDEG PLUG, RIH W/CIBP TO 5108'. SET, POH, SIFN.
- 07-09-97 RIH W/BULL PLUG, PERF. SUB & 2.875" TBG TO 5050'. RU& RIH W/PUMP RODS. POH & LAY DOWN. POH & LAW DOWN WORKSTRING TO 188.40'. NIPPLE DOWN BOPE, CAP WELL, SWI.
- 07-10-97 RDMO NAVAJO WEST RIG #15. MOVE OFF RIG EQUIPMENT, TEMPORARILY SUSPEND OPERATIONS.

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT - " for such proposals

5. Lease Designation and Serial No.

14-20-603-370

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

MCELMO CREEK UNIT

8. Well Name and No.

MCELMO CREEK I-21

9. API Well No.

43-037-15953

10. Field and Pool, or exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator MOBIL PRODUCING TX & NM INC.*

*MOBIL EXPLORATION & PRODUCING US INC. AS AGENT FOR MPTM

3. Address and Telephone No.

P.O. Box 633, Midland TX 79702 (915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

SEC. 13, T41S, R24E
810' FNL, 660' FEL

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

- Notice of Intent
 Subsequent Report
 Final Abandonment Notice

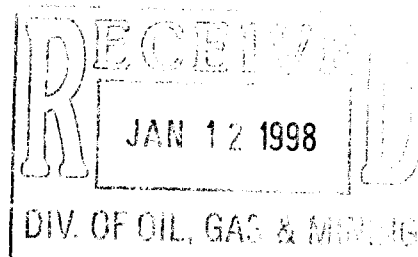
TYPE OF ACTION

- Abandonment Change of Plans
 Recompletion New Construction
 Plugging Back Non-Routine Fracturing
 Casing Repair Water Shut-Off
 Altering Casing Conversion to Injection
 Other SI EXTENSION Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

MOBIL REQUESTS AN EXTENSION FOR SHUT IN STATUS. WELL IS BEING EVALUATED FOR FUTURE UTILITY.



14. I hereby certify that the foregoing is true and correct

Signed Shirley Houchins

Title SHIRLEY HOUCHINS, ENV. & REG. TECH

Date 1-09-98

(This space for Federal or State office use)

Approved by _____ Title _____ Date _____
Conditions of approval, if any:

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

* See instruction on Reverse Side

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

5. Lease Designation and Serial No.

14-20-603-370

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

MCELMO CREEK UNIT

8. Well Name and No.

MCELMO CREEK I-21

9. API Well No.

43-037-15953

10. Field and Pool, or exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator MOBIL PRODUCING TX & NM INC.*

*MOBIL EXPLORATION & PRODUCING US INC. AS AGENT FOR MPTM

3. Address and Telephone No.

P.O. Box 633, Midland TX 79702 (915) 688-2585

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)

NE/NE SEC. 13, T14S, R24E
810' FNL & 660' FEL

12. CHECK APPROPRIATE BOX(S) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

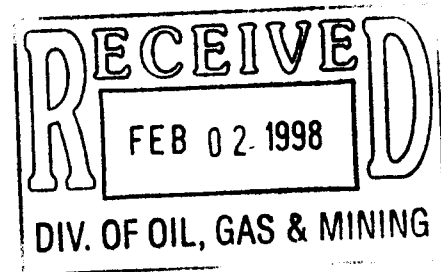
TYPE OF SUBMISSION	TYPE OF ACTION
<input checked="" type="checkbox"/> Notice of Intent	<input type="checkbox"/> Abandonment
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Recompletion
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Plugging Back
	<input type="checkbox"/> Casing Repair
	<input type="checkbox"/> Altering Casing
	<input checked="" type="checkbox"/> Other <u>RUN & CMT LINER</u>
	<input type="checkbox"/> Change of Plans
	<input type="checkbox"/> New Construction
	<input type="checkbox"/> Non-Routine Fracturing
	<input type="checkbox"/> Water Shut-Off
	<input type="checkbox"/> Conversion to Injection
	<input type="checkbox"/> Dispose Water

(Note: Report results of multiple completion on Well Completion of Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

OBJECTIVE TO RUN A 4" LINER FROM SURFACE TO +/- 5150' AND CEMENT IN PLACE.

SEE ATTACHED.



14. I hereby certify that the foregoing is true and correct

Signed Shirley Houchins

Title SHIRLEY HOUCHINS, ENV. & REG. TECH

Date 01-28-98

(This space for Federal or State office use)

Approved by _____ Title _____

Date _____

Conditions of approval, if any:

McElmo Creek Unit #I-21
Liner Procedure

The objective of this operation is to run a 4" liner from surface to ± 5150'. The liner will be cemented in place.

1. SI well. MIRU pulling unit and auxiliary equipment.
2. ND wellhead. NU BOP. Pressure test BOPs
3. RIH w/ 4 3/4" bit + csg scraper + ws. Tag CIBP @ 5108'. Circ hole clean.
4. PU liner (4", 11.6#, L80, FL4S – R3). Make up cement shoe on first jt of liner.
5. Run liner to ± 5150'
6. Cement liner in place circulating cement to surface.
7. WOC 12 hours.
8. RIH w/ 3 1/4" bit + ws to clean out liner to 5108'
9. RIH w/ 3 1/4" conebuster and drill out CIBP @ 5108'
10. LD ws. RIH w/ designed production equipment.
11. ND BOP. NU WH. RDMO.

810' FNL
660' FEL
S-13
T41S
R24E
San Juan Co., Utah

McElmo Creek Unit
1-21
Current Wellbore

YPO: 1/26/98
KB: 4464'
GL: 4453'

16" 62.6# @ 78'
w/ 150 sx to surface

10 3/4" 32.75#, H40 8rd STC @ 602'
w/ 1200 sx to surface

8-5/8" 38# J55 @ 1320'
TOC 633'

Attempted to squeeze csg leak @ 150' on
6/26/97 - no success

Squeezed csg leak @ 263' - 296'
6/26/97

Squeezed csg leak @ 443' - 473'
2/12/93

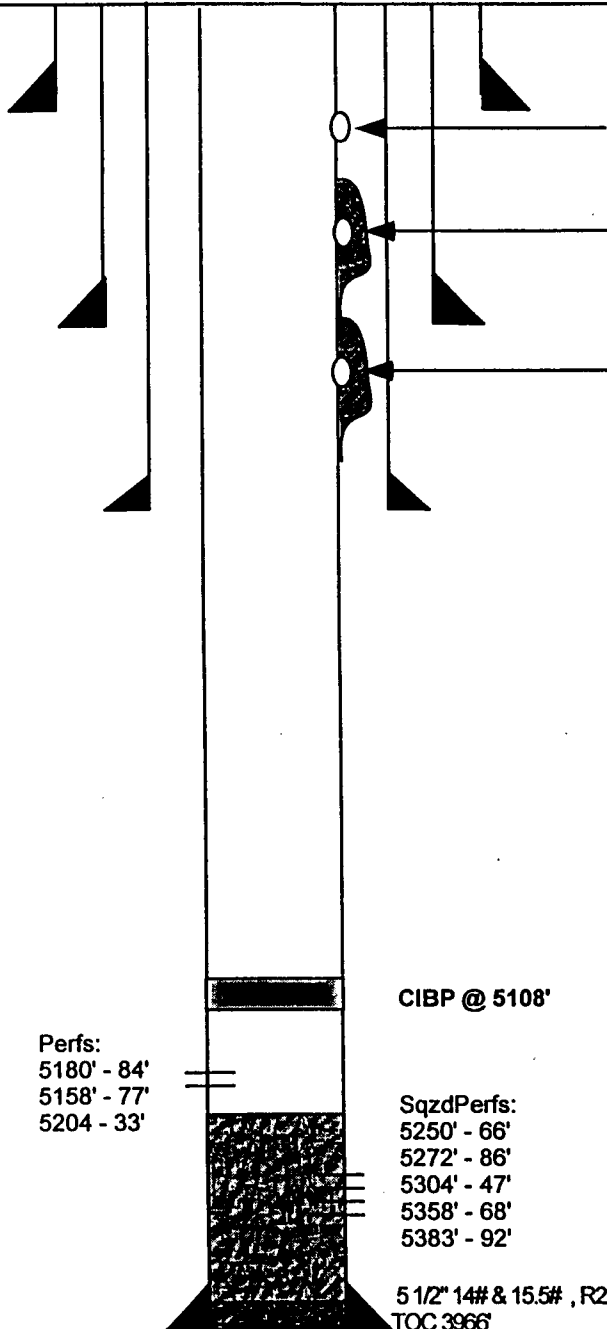
Perfs:
5180' - 84'
5158' - 77'
5204 - 33'

CIBP @ 5108'

SqzdPerfs:
5250' - 66'
5272' - 86'
5304' - 47'
5358' - 68'
5383' - 92'

TD: 5443' PBTD: 5245"

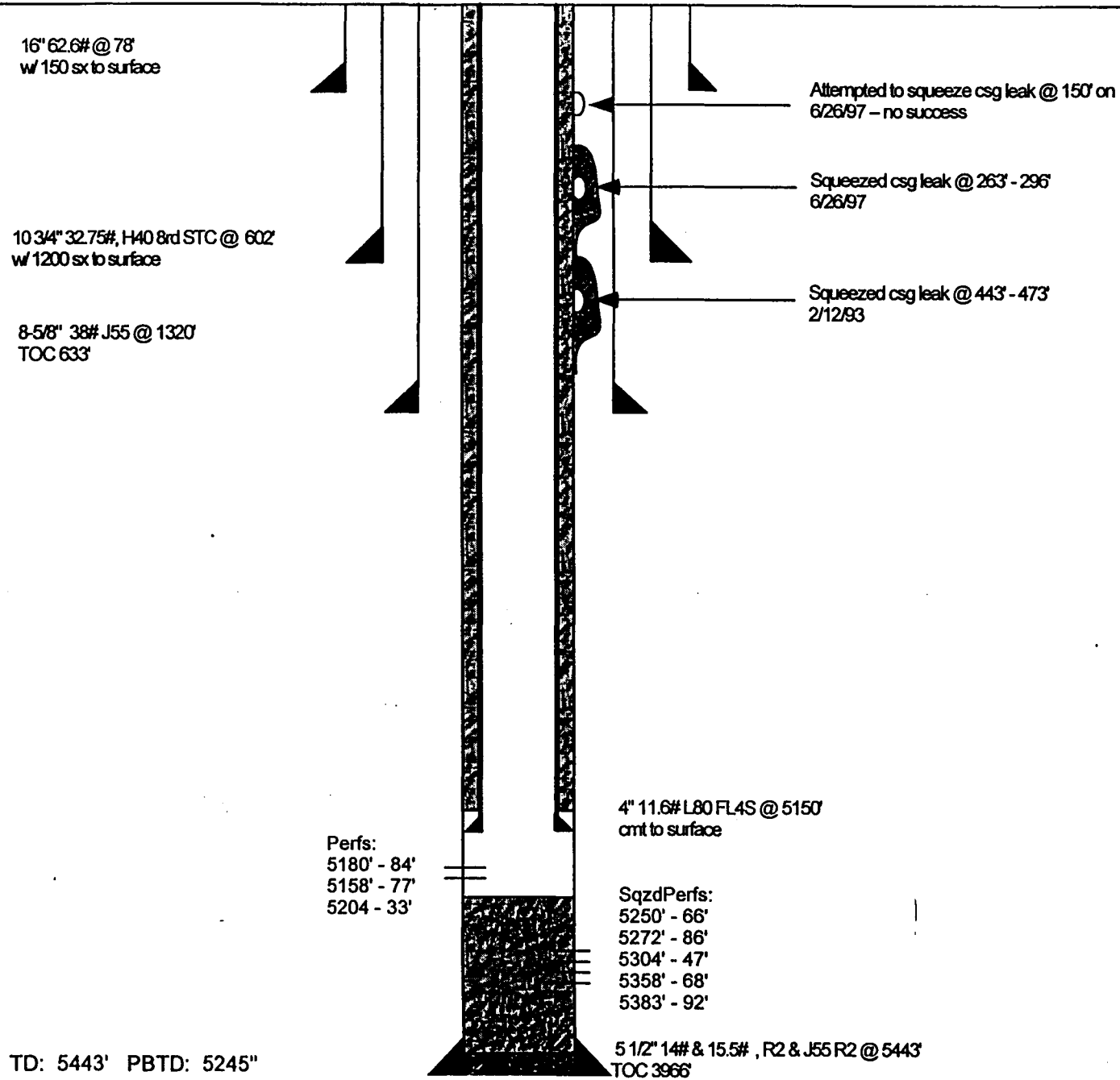
5 1/2" 14# & 15.5# , R2 & J55 R2 @ 5443'
TOC 3966'



810' FNL
660' FEL
S-13
T41S
R24E
San Juan Co., Utah

McElmo Creek Unit
1-21
Proposed Wellbore

YPO: 1/26/98
KB: 4464'
GL: 4453'



TD: 5443' PBTD: 5245"

ATTACHMENT - FORM 3160-5

MCELMO CREEK I-21

43-037-15953-00

NAVAJO TRIBAL

SAN JUAN, UTAH

02-27-98 MIRU NAVAJO WEST #15. TAG CIBP @ 5114.13' RIG UP PUMP & LINES SI & SDFN
02-28-98 TOH W TBG L/D BIT & SCRAPER. RIG DOWN TONGS & FLOOR CLEAN OUT CELLAR.
SI & SDFN
03-02-98 NDBOP TOH LAYING DOWN TBG, SI & SDFN
03-03-98 FINISH LAYING DOWN TBG INSTALL TOP FLANGE ON WELLHEAD WITH 2" VALVE
RIG DOWN UNIT & MOVE TO PROD JOB
03-12-98 CALLED NAVAJO EPA ON 13:19 ON 11-MAR-98. TALKED TO CHRIMINE TSO.
INFORMED OF INTENT TO DIG AND LINE GROUND PIT. OK. BIM ON 13:23 ON 11-
MAR-98. TALKED TO MARK KELLY. INFORMED OF INTENT TO RUN 4" LINER CSG.
AND CMT. IN PLACE. OK. MOVE IN RIG UP NAVAJO WEST RIG #15. SIFN.
03-13-98 SHUT IN CSG. PRESSURE @ 7:30 WAS 0 PSI. NIPPLE DOWN TBG. HEAD. 16" COND.
CSG. CHIP AWAY CMT. 10.75" CSG. REMOVE CSG. HEAD. WELD ON NEW 8.625" X 11"
3000 # CSG. HEAD. SET 5.5" CSG. NIPPLE UP CSG. TEST TO 1000 PSI. OK. NIPPLE UP
BOPE SPOOL. NIPPLE UP BOPE. FOR SIFN.
03-14-98 SHUT IN CSG. PRESSURE @ 7:30 WAS 0 PSI. RIG UP CSG. TONGS, RIG UP TO RUN 4"
CSG. RIH WITH 4" 11.34 #, L-80, R-3, FL4S CSG. TO 5112.28'. RIG UP CIRC. HOLE. SIFN.
03-15-98 MOVE IN RIG UP DOWELL CMT. UNIT. SHUT IN CSG. PRESSURE @ 7:30 WAS 0 PSI.
DOWELL BATCH MIX AND CMT. 4" CSG. INTO 5.5" CSG. WITH 235 SACKS OF 65-35
POZ CLASS 'C' CMT. + .3% TIC DISPERSENT + .5% CHEMICAL EXTENDER + .1%
RETARDER + .2% ANTIFOAM + 1.5 GAL. SACK LATEX. MIX CMT. 78 SACKS OF CMT.
TO PIT. RIG DOWN RDMO DOWELL. RIG DOWN RIG FLOOR. NIPPLE DOWN BOPE
AND SET OUT. SET 4" X 11" X 3000 LB. CSG. SLIPS. 4" CSG. LAY DOWN. FINAL CUT
4" CSG. AND DRESS OFF. NIPPLE UP. TBG. HEAD. TEST TO 1100 PSI. OK. NIPPLE UP
BOPE. SIFN
03-16-98 SHUT IN PRESSURE @ 7:30 WAS 0 PSI. RIG UP RIG FLOOR TO RUN 2 3/8" TBG. RIH
WITH 3.23" OD MILL, X/O SUB, RUN ON 2.375" TBG. TO 5062' TOP OF FLOAT COLLAR
RUBBER. DRLG. OUT CMT. PLUG AND FLOAT COLLAR, DRLG. OUT CMT. FROM
5062' TO 5074' CIRC. HOLE CLEAN. SIFN
03-17-98 SHUT IN CSG. PRESSURE @ 7:30 WAS 0 PSI. RIG UP AND DRLG. OUT CMT. FROM
5074' TO 5112'. DRLG. FLOAT SHOE AND CMT 5114'. DRLG. OUT CAST IRON BRIDGE
PLUG FROM 5114' TO 5117'. RIH TO 5134'. CIRC. HOLE CLEAN. POH TO 5064'. SHUT
WELL IN WITH 400 PSI. ON TBG. SIFN
03-18-98 SHUT IN PRESSURE @ 7:30 WAS 300 PSI. OPEN TO TEST TANK. BLEED WELL DOWN
150 PSI IN 10 MIN. RIG UP AND KILL WELL. WELL DEAD. RIG DOWN POWER
SWIVEL, LAY DOWN EXCESS 2 3/8" TBG. POH WITH STRING MILL AND LAY DOWN.
RIH WITH 4" GUIBERSON 'G-VI' PACKER RUN ON 2 3/8" TBG. TO 5050.98'. SET PAKER
DISPLACE HOLE WITH 11.6 PPG KILL FLUID. MIRU UP / TEFTELLER SLICKLINE UNIT.
RIH TO 5052' ONTO 'F' PLUG. RELEASE. POH. RDMO OFF. SIFN
03-19-98 SHUT IN TBG. PRESSURE @ 7:30 WAS 150 PSI, MIRU DOWELL ACID UNIT. ACIDIZE
PRODUCTION PERFS FROM 5158' TO 5177', 5180' TO 5184', FROM 5204' TO 5233' WITH
6000 GAL. OF 15% HCL ACID IN 5 STAGES. RDMO DOWELL. WELL SHUT IN 1 HOUR.
TBG. PRESSURE OF 950 PSI. OPEN WELL TO TEST TANK ON .75" CHOKE. FLOW
TBG. PRESSURE FROM 950 PSI TO 200 PSI IN 10 MIN. SIFN.

- 03-20-98 SHUT IN TBG. PRESSURE @ 7:00 WAS 800 PSI. RIG UP AND KILL WELL WITH 20 BBLs OF 11.6 PPG KILL FLUID, DOWN TBG. WELL DEAD. RELEASE PACKER. LAY DOWN PACKER. PICK-UP AND RIH WITH 2 3/8" BULL PLUG, 1- JOINT OF 2 3/8" TBG., 4' PERF SUB, 2 3/8" SEATING NIPPLE. RUN ON 166 JOINT OF 2 3/8" TBG. TO 5232.97'. SEATING NIPPLE @ 5196.72' NIPPLE DOWN BOPE, NIPPLE UP PRODUCTION HEAD. SIFN.
- 03-21-98 SHUT IN PRESSURE @ 7:30 WAS 250 PSI. RIG UP AND KILL WELL. WELL DEAD. RIG UP PUMP JACK HEAD. TBG. AND TEST PUMP TO 600 PSI. OK. RIG PUMP JACK CLAMP. RDMO NAVAJO WEST RIG #15. FINAL WORKOVER REPORT. TURN WELL OVER TO PRODUCTION.

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

ORIGINAL FILING
AMENDED FILING

Page 1 of 3

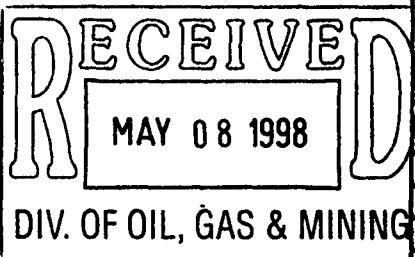
DESIGNATION OF WORKOVER OR RECOMPLETION			
1. Name of Operator MOBIL EXPLORATION/PRODUCING U.S.	2. Utah Account Number N-	6. Well Name and Number McEhmoCreek UNIT I-21	
3. Address of Operator P. O. DRAWER G CORTEZ, COLORADO 81321		8. API Well Number 43-037-15953-00	
4. Telephone Number 303-565-2207		7. Field Name GREATER ANETH	8. Field Code Number
9. Location of Well Footage : 810' FNL, 660' FEL OO. Sec. T., R. : Sec: 13-T 41S-R 24E County : SAN JUAN State : UTAH			

COMPLETE ALL SECTIONS. ATTACH ADDITIONAL SHEETS IF NEEDED.

10. TYPE OF WORK (Check One)	11.
<input type="checkbox"/> Production enhancement <input type="checkbox"/> Convert to injection <input type="checkbox"/> Recompletion <input checked="" type="checkbox"/> Repair well	Date work commenced <u>27-Feb.-1998</u> Date work completed <u>21-MAR-1998</u>

12. THE FOLLOWING EXPENSES FOR OPERATIONS ARE SUBMITTED FOR DESIGNATION AS WORKOVER OR RECOMPLETION EXPENSES UNDER U.C.A. 59-5-102(4):

- a. Location preparation and cleanup
- b. Move-in, rig-up and rig-down (including trucking)
- c. Rig charges (including fuel)
- d. Drill pipe or other working string
- e. Water and chemicals for circulating fluid (including water hauling)
- f. Equipment purchase
- g. Equipment rental
- h. Cementing
- i. Perforating
- j. Acidizing
- k. Fracture stimulation
- l. Logging services
- m. Supervision and overhead
- n. Other (itemize)
Trucking
Slickline
DISPOSAL OF Fluid



Expenses	Division Approval
\$ 850	
1900	
28268	
1800	
17840	
73286	
12805	
12525	
8800	
24425	
9050	
1515	
5750	

o. Total submitted expenses \$199,314.00
 p. Total approved expenses \$168,000.00

13. LIST CONTRACTORS PROVIDING SERVICES VALUED AT MORE THAN \$3,000.00.

Contractor	Location (city, state)	Services Provided
MONTAZUMA Well Service	MONTAZUMA CREEK - UTAH	Pulling Unit
MONTAZUMA TRUCKING	MONTAZUMA CREEK - UTAH	Fluid Hauling & Disposal
Dowell	FARMINGTON, New Mexico	CMT. & Acidize

14. LIST WORKING INTEREST OWNERS WHO TAKE PRODUCT IN KIND AND ARE AUTHORIZED TO SHARE IN THE TAX CREDIT.

Name	Address	Utah Account No.	Percent of Interest

I hereby certify that the foregoing is true and correct

Name & Signature D. A. Russell Title DRlg. Supv. Date 03-22-98

(State Use Only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

ORIGINAL FILING
 AMENDED FILING

DESIGNATION OF WORKOVER OR RECOMPLETION

1. Name of Operator MOBIL EXPLORATION/PRODUCING U.S.		2. Utah Account Number N-	3. Well Name and Number UNIT	
3. Address of Operator P. O. DRAWER G		8. API Well Number		
CORTEZ, COLORADO 81321		4. Telephone Number 303-565-2207	7. Field Name GREATER ANETH	9. Field Code Number

9. Location of Well
 Footage : _____ County : **SAN JUAN**
 OO. Sec. T., R. : _____ State : **UTAH**

COMPLETE ALL SECTIONS. ATTACH ADDITIONAL SHEETS IF NEEDED.

10. TYPE OF WORK (Check One) <input type="checkbox"/> Production enhancement <input type="checkbox"/> Recompletion <input type="checkbox"/> Convert to injection <input type="checkbox"/> Repair well	11. Date work commenced _____ Date work completed _____
---	--

12. THE FOLLOWING EXPENSES FOR OPERATIONS ARE SUBMITTED FOR DESIGNATION AS WORKOVER OR RECOMPLETION EXPENSES UNDER U.C.A. 59-5-102(4):

Expenses	Division Approval
a. Location preparation and cleanup	
b. Move-in, rig-up and rig-down (including trucking)	
c. Rig charges (including fuel)	
d. Drill pipe or other working string	
e. Water and chemicals for circulating fluid (including water hauling)	
f. Equipment purchase	
g. Equipment rental	
h. Cementing	
i. Perforating	
j. Acidizing	
k. Fracture stimulation	
l. Logging services	
m. Supervision and overhead	
n. Other (itemize)	

o. Total submitted exoenses \$ _____

p. Total approved expenses \$ _____

13. LIST CONTRACTORS PROVIDING SERVICES VALUED AT MORE THAN \$3,000.00.

Contractor	Location (city, state)	Services Provided
<i>Lee's Trucking</i>	<i>MONTEZUMA CREEK - UTAH</i>	<i>Fluid Hauling</i>
<i>Arrow Trucking</i>	<i>Tulsa, Oklahoma</i>	<i>Ssg. Trucking</i>
<i>WEATHER FORD</i>	<i>FARMING TON - New Mexico</i>	<i>Equipment, RENTAL</i>

14. LIST WORKING INTEREST OWNERS WHO TAKE PRODUCT IN KIND AND ARE AUTHORIZED TO SHARE IN THE TAX CREDIT.

Name	Address	Utah Account No.	Percent of Interest

I hereby certify that the foregoing is true and correct

Name & Signature _____ Title _____ Date _____

(State Use Only)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

ORIGINAL FILING
AMENDED FILING

Page 3 of 3

DESIGNATION OF WORKOVER OR RECOMPLETION

1. Name of Operator MOBIL EXPLORATION/PRODUCING U.S.		2. Utah Account Number N-	3. Well Name and Number UNIT	
3. Address of Operator P. O. DRAWER G			8. API Well Number	
CORTEZ, COLORADO 81321		4. Telephone Number 303-565-2207	7. Field Name GREATER ANETH	8. Field Code Number
9. Location of Well Footage : County : SAN JUAN OO. Sec. T., R. : State : UTAH				

COMPLETE ALL SECTIONS. ATTACH ADDITIONAL SHEETS IF NEEDED.

10. TYPE OF WORK (Check One)	11.
<input type="checkbox"/> Production enhancement <input type="checkbox"/> Convert to injection <input type="checkbox"/> Recompletion <input type="checkbox"/> Repair well	Date work commenced _____ Date work completed _____

12. THE FOLLOWING EXPENSES FOR OPERATIONS ARE SUBMITTED FOR DESIGNATION AS WORKOVER OR RECOMPLETION EXPENSES UNDER U.C.A. 59-5-102(4):

- a. Location preparation and cleanup
- b. Move-in, rig-up and rig-down (including trucking)
- c. Rig charges (including fuel)
- d. Drill pipe or other working string
- e. Water and chemicals for circulating fluid (including water hauling)
- f. Equipment purchase
- g. Equipment rental
- h. Cementing
- i. Perforating
- j. Acidizing
- k. Fracture stimulation
- l. Logging services
- m. Supervision and overhead
- n. Other (itemize)

- o. Total submitted expenses
- p. Total approved expenses

Expenses	Division Approval
\$	
\$	
\$	

13. LIST CONTRACTORS PROVIDING SERVICES VALUED AT MORE THAN \$3,000.00.

Contractor	Location (city, state)	Services Provided
Guiberson	FARMINGTON, New Mexico	Service Tool Rental
Loomis Csg. Tools	FARMINGTON, New Mexico	Csg. Service

14. LIST WORKING INTEREST OWNERS WHO TAKE PRODUCT IN KIND AND ARE AUTHORIZED TO SHARE IN THE TAX CREDIT.

Name	Address	Utah Account No.	Percent of Interest

I hereby certify that the foregoing is true and correct

Name & Signature _____ Title _____ Date _____

(State Use Only)

Exhibit A

14. LIST WORKING INTEREST OWNERS WHO TAKE PRODUCT IN KIND AND ARE AUTHORIZED TO SHARE IN THE TAX CREDIT.

McElmo Creek Unit

Name	Address	Percent of Interest
MEPNA	P O Box 219063 Dallas TX 75221-9063	.4756208
Texaco Exploration & Production Inc.	P O Box 2100 Denver CO 80201-2100	.2004771
Plains Petroleum Operating Co.	1901 Energy Court, Ste. 155 Gillette WY 82718	.0384530
Exxon Co. USA	P O Box 1700 Midland TX 79702-1700	.2854491

ExxonMobil Production Comp
U.S. West
P.O. Box 4358
Houston, Texas 77210-4358

June 27, 2001

ExxonMobil
Production

Mr. Jim Thompson
State of Utah, Division of Oil, Gas and Mining
1549 West North Temple
Suite 1210
Salt Lake City, UT 84114-5801

Change of Name – Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Mr. Thompson

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

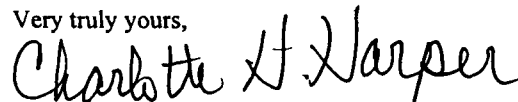
Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

A copy of the Certification, Bond Rider and a list of wells are attached.

If you have any questions please feel free to call Joel Talavera at 713-431-1010

Very truly yours,



Charlotte H. Harper
Permitting Supervisor

ExxonMobil Production Company
a division of Exxon Mobil Corporation,
acting for ExxonMobil Oil Corporation

RECEIVED

JUN 29 2001

DIVISION OF
OIL, GAS AND MINING



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS

~~XXXXXXXXXXXX~~
Navajo Area Office
NAVAJO REGION

P.O. Box 1060
Gallup, New Mexico 87305-1060

AUG 30 2001

IN REPLY REFER TO:

RRES/543

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

Charlotte H. Harper, Permitting Supervisor
Exxon Mobil Production Company
U. S. West
P. O. Box 4358
Houston, TX 77210-4358

Dear Ms. Harper:

This is to acknowledge receipt of your company's name change from Mobil Oil Corporation to ExxonMobil Oil Corporation effective June 1, 2001. The receipt of documents includes the Name Change Certification, current listing of Officers and Directors, Listing of Leases, Financial Statement, filing fees of \$75.00 and a copy of the Rider for Bond Number 8027 31 97. There are no other changes.

Please note that we will provide copies of these documents to other concerned parties. If you need further assistance, you may contact Ms. Bertha Spencer, Realty Specialist, at (928) 871-5938.

Sincerely,

DEANMI DENETSONE

Regional Realty Officer

cc: BLM, Farmington Field Office w/enclosures ✓
Navajo Nation Minerals Office, Attn: Mr. Akhtar Zaman, Director/w enclosures

MINERAL RESOURCES	
ADM / <i>DM</i>	_____
NATV AM MIN COORD	_____
SOLID MIN TEAM	_____
PETRO MGMT TEAM <i>2</i>	_____
O & G INSPECT TEAM	_____
ALL TEAM LEADERS	_____
LAND RESOURCES	_____
ENVIRONMENT	_____
FILES	_____

ExxonMobil Production Company
U.S. West
P.O. Box 4358
Houston, Texas 77210-4358

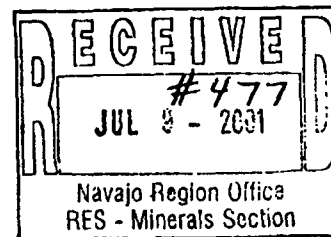
PS 7/12/2001
SN
543
File

June 27, 2001

ExxonMobil
Production

Certified Mail
Return Receipt Requested

Ms. Genni Denetsone
United States Department of the Interior
Bureau of Indian Affairs, Navajo Region
Real Estate Services
P. O. Box 1060
Gallup, New Mexico 87305-1060
Mail Code 543



Change of Name -
Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Ms. Denetsone:

Effective June 1, 2001, Mobil Oil Corporation (MOC) changed its name to ExxonMobil Oil Corporation (EMOC). This was a name change only; EMOC is the same corporation as Mobil Oil Corporation, but with a new name. No facility or other asset was transferred from one corporation to another by virtue of the name change. Specifically, EMOC will remain the owner and operator of its existing exploration and production oil and gas properties and facilities, as well as relevant permits.

There is no change to the name of Exxon Mobil Corporation, the ultimate shareholder of EMOC.

Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

The Federal Identification Number for MOC (13-5401570) will remain the same for EMOC.

Attached is the Name Change Certification, Current listing of Officers and Directors, Filing Fee of \$75/-, Listing of Leases, Financial Statement and a copy of the Rider for Bond number 8027 31 97. The original Bond Rider has been sent to Ms. Barbar Davis at your Washington Office.

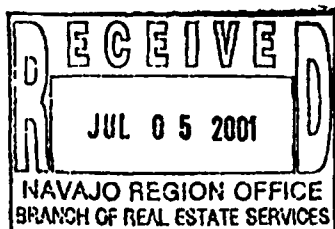
If you have any questions , please contact Alex Correa at (713) 431-1012.

Very truly yours,

Charlotte H. Harper

Charlotte H. Harper
Permitting Supervisor

Attachments



ExxonMobil Production Company
a division of Exxon Mobil Corporation,
acting for ExxonMobil Oil Corporation

NOTE: Check forwarded to Ella Jassi

Bureau of Indian Affairs
Navajo Region Office
Attn: RRES - Mineral and Mining Section
P.O. Box 1060
Gallup, New Mexico 87305-1060

Gentlemen:

The current listing of officers and director of ExxonMobil Oil Corporation (Name of Corporation), of New York (State) is as follows:

OFFICERS

President	<u>F.A. Risch</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Vice President	<u>K.T. Koonce</u>	Address <u>800 Bell Street Houston, TX 77002</u>
Secretary	<u>F.L. Reid</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Treasure	<u>B.A. Maher</u>	Address <u>5959 Las Colinas Blvd. Irving, TX 75039</u>

DIRECTORS

Name	<u>D.D. Humphreys</u>	Address	<u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>P.A. Hanson</u>	Address	<u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>T.P. Townsend</u>	Address	<u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>B.A. Maher</u>	Address	<u>5959 Las Colinas Blvd. Irving, TX 75039</u>
Name	<u>F.A. Risch</u>	Address	<u>5959 Las Colinas Blvd. Irving, TX 75039</u>

Sincerely,



Alex Correa

This is to certify that the above information pertaining to ExxonMobil Oil Corporation (Corporation) is true and correct as evidenced by the records and accounts covering business for the State of Utah and in the custody of Corporation Service Company (Agent), Phone: 1 (800) 927-9800 whose business address is One Utah Center, 201 South Main Street, Salt Lake City, Utah 84111-2218



Signature

AGENT AND ATTORNEY IN FACT

Title

CERTIFICATION

I, the undersigned Assistant Secretary of ExxonMobil Oil Corporation. (formerly Mobil Oil Corporation), a corporation organized and existing under the laws of the State of New York, United States of America, DO HEREBY CERTIFY, That, the following is a true and exact copy of the resolutions adopted by the Board of Directors on May 22, 2001:

CHANGE OF COMPANY NAME

WHEREAS, the undersigned Directors of the Corporation deem it to be in the best interest of the Corporation to amend the Certificate of Incorporation of the Corporation to change the name and principal office of the Corporation:

NOW THEREFORE BE IT RESOLVED, That Article 1st relating to the corporate name is hereby amended to read as follows:

"1st The corporate name of said Company shall be,
ExxonMobil Oil Corporation",

FURTHER RESOLVED, That the amendment of the Corporation's Certificate of Incorporation referred to in the preceding resolutions be submitted to the sole shareholder of the Corporation entitled to vote thereon for its approval and, if such shareholder gives its written consent, pursuant to Section 803 of the Business Corporation Law of the State of New York, approving such amendment, the proper officers of the Corporation be, and they hereby are, authorized to execute in the name of the Corporation the Certificate of Amendment of Certificate of Incorporation, in the form attached hereto;

FURTHER RESOLVED, That the proper officers of the Corporation be and they hereby are authorized and directed to deliver, file and record in its behalf, the Certificate of Amendment of Certificate of Incorporation, and to take such action as may be deemed necessary or advisable to confirm and make effective in all respects the change of this Company's name to EXXONMOBIL OIL CORPORATION.

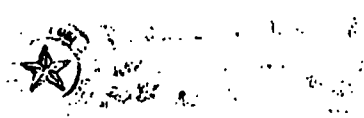
WITNESS, my hand and the seal of the Corporation at Irving, Texas, this 8th day of June, 2001.

S. A. Sullivan
Assistant Secretary

COUNTY OF DALLAS)
STATE OF TEXAS)
UNITED STATES OF AMERICA)

Sworn to and subscribed before me at Irving, Texas, U. S. A. on this the 8th day of June, 2001.

Janice M. Phillips
Notary Public



LISTING OF LEASES OF MOBIL OIL CORPORATION

	Lease Number
1)	14-20-0603-6504
2)	14-20-0603-6505
3)	14-20-0603-6506
4)	14-20-0603-6508
5)	14-20-0603-6509
6)	14-20-0603-6510
7)	14-20-0603-7171
8)	14-20-0603-7172A
9)	14-20-600-3530
10)	14-20-603-359
11)	14-20-603-368
12)	14-20-603-370
13)	14-20-603-370A
14)	14-20-603-372
15)	14-20-603-372A
16)	14-20-603-4495
17)	14-20-603-5447
18)	14-20-603-5448
19)	14-20-603-5449
20)	14-20-603-5450
21)	14-20-603-5451

6/1/01

CHUBB GROUP OF INSURANCE COMPANIES

2001 Main Street, Suite 1400, Houston, Texas 77027-3537
Telephone: (713) 297-4600 • Facsimile: (713) 297-4750

NA Bond

FEDERAL INSURANCE COMPANY RIDER
to be attached to and form a part of

BOND NO 8027 31 97

wherein

Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc. is
named as Principal and

FEDERAL INSURANCE COMPANY AS SURETY,

in favor of **United States of America, Department of the Interior**
Bureau of Indian Affairs

in the amount of **\$150,000.00**

bond date: 11/01/65

IT IS HEREBY UNDERSTOOD AND AGREED THAT effective June 1, 2001
the name of the Principal is changed

FROM: Mobil Oil Corporation and Mobil Exploration and Producing U.S., Inc.

TO : ExxonMobil Oil Corporation

All other terms and conditions of this Bond are unchanged.

Signed, sealed and dated this 12th of June, 2001.

ExxonMobil Oil Corporation

By:



FEDERAL INSURANCE COMPANY

By:

Mary Pierson
Mary Pierson, Attorney-in-fact



**Chubb
Surety**

**POWER
OF
ATTORNEY**

**Federal Insurance Company
Vigilant Insurance Company
Pacific Indemnity Company**

**Attn.: Surety Department
15 Mountain View Road
Warren, NJ 07059**

Know All by These Presents, That FEDERAL INSURANCE COMPANY, an Indiana corporation, VIGILANT INSURANCE COMPANY, a New York corporation, and PACIFIC INDEMNITY COMPANY, a Wisconsin corporation, do each hereby constitute and appoint **R.F. Bobo, Mary Pierson, Philana Berros, and Jody E. Specht of Houston, Texas**-----

each as their true and lawful Attorney-in-Fact to execute under such designation in their names and to affix their corporate seals to and deliver for and on their behalf as surety thereon or otherwise, bonds and undertakings and other writings obligatory in the nature thereof (other than bail bonds) given or executed in the course of business, and any instruments amending or altering the same, and consents to the modification or alteration of any instrument referred to in said bonds or obligations.

In Witness Whereof, said FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY have each executed and attested these presents and affixed their corporate seals on this **10th** day of **May, 2001**.

Kenneth C. Wendel, Assistant Secretary

Frank E. Robertson, Vice President

STATE OF NEW JERSEY } ss.
County of Somerset

On this **10th** day of **May, 2001**, before me, a Notary Public of New Jersey, personally came Kenneth C. Wendel, to me known to be Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY, the companies which executed the foregoing Power of Attorney, and the said Kenneth C. Wendel being by me duly sworn, did depose and say that he is Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY and knows the corporate seals thereof, that the seals affixed to the foregoing Power of Attorney are such corporate seals and were thereto affixed by authority of the By-Laws of said Companies; and that he signed said Power of Attorney as Assistant Secretary of said Companies by like authority; and that he is acquainted with Frank E. Robertson, and knows him to be Vice President of said Companies; and that the signature of Frank E. Robertson, subscribed to said Power of Attorney is in the genuine handwriting of Frank E. Robertson, and was thereto subscribed by authority of said Companies in the presence of the Notary Public.



Notary Public State of New Jersey
No. 2231647
Commission Expires **Oct 28, 2004**

Notary Public

Extract from the By-Laws of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY:

"All powers of attorney for and on behalf of the Company may and shall be executed in the name and on behalf of the Company, either by the Chairman or the President or a Vice President or an Assistant Vice President, jointly with the Secretary or an Assistant Secretary, under their respective designations. The signature of such officers may be engraved, printed or lithographed. The signature of each of the following officers: Chairman, President, any Vice President, any Assistant Vice President, any Secretary, any Assistant Secretary and the seal of the Company may be affixed by facsimile to any power of attorney or to any certificate relating thereto appointing Assistant Secretaries or Attorneys-in-Fact for purposes only of executing and attesting bonds and undertakings and other writings obligatory in the nature thereof, and any such power of attorney or certificate bearing such facsimile signature or facsimile seal shall be valid and binding upon the Company and any such power so executed and certified by such facsimile signature and facsimile seal shall be valid and binding upon the Company with respect to any bond or undertaking to which it is attached."

I, Kenneth C. Wendel, Assistant Secretary of FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY (the "Companies") do hereby certify that

- (i) the foregoing extract of the By-Laws of the Companies is true and correct,
- (ii) the Companies are duly licensed and authorized to transact surety business in all 50 of the United States of America and the District of Columbia and are authorized by the U. S. Treasury Department; further, Federal and Vigilant are licensed in Puerto Rico and the U. S. Virgin Islands, and Federal is licensed in American Samoa, Guam, and each of the Provinces of Canada except Prince Edward Island; and
- (iii) the foregoing Power of Attorney is true, correct and in full force and effect.

Given under my hand and seals of said Companies at Warren, NJ this **12th** day of **June, 2001**.



Kenneth C. Wendel, Assistant Secretary

IN THE EVENT YOU WISH TO NOTIFY US OF A CLAIM, VERIFY THE AUTHENTICITY OF THIS BOND OR NOTIFY US OF ANY OTHER MATTER, PLEASE CONTACT US AT ADDRESS LISTED ABOVE, OR BY Telephone (908) 903-3485 Fax (908) 903-3656 e-mail: surety@chubb.com

CSC

5184334741

06/01 '01 08:46 NO.410 03/05

CSC

06/01 '01 09:06 NO.135 02/04

F010601000187

CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION
OF
MOBIL OIL CORPORATION

CSC 45

(Under Section 805 of the Business Corporation Law)

Pursuant to the provisions of Section 805 of the Business Corporation Law, the undersigned President and Secretary, respectively, of Mobil Oil Corporation hereby certify:

FIRST: That the name of the corporation is MOBIL OIL CORPORATION and that said corporation was incorporated under the name of Standard Oil Company of New York.

SECOND: That the Certificate of Incorporation of the corporation was filed by the Department of State, Albany, New York, on the 10th day of August, 1882.

THIRD: That the amendments to the Certificate of Incorporation effected by this Certificate are as follows:

(a) Article 1st of the Certificate of Incorporation, relating to the corporate name, is hereby amended to read as follows:

"1st The corporate name of said Company shall be, ExxonMobil Oil Corporation",

(b) Article 7th of the Certificate of Incorporation, relating to the office of the corporation is hereby amended to read as follows:

The office of the corporation within the State of New York is to be located in the County of Albany. The Company shall have offices at such other places as the Board of Directors may from time to time determine.


CSC
CSC


5184334741

06/01 '01 08:47 NO.410 04/05
06/01 '01 07:06 NO.133 03/04

FOURTH: That the amendments to the Certificate of Incorporation were authorized by the Board of Directors followed by the holder of all outstanding shares entitled to vote on amendments to the Certificate of Incorporation by written consent of the sole shareholder dated May 22, 2001.

IN WITNESS WHEREOF, this Certificate has been signed this 22nd Day of May, 2001.



F. A. Ritch, President 

STATE OF TEXAS)
COUNTY OF DALLAS)

F. L. REID, being duly sworn, deposes and says that he is the Secretary of MOBIL OIL CORPORATION, the corporation mentioned and described in the foregoing instrument; that he has read and signed the same and that the statements contained therein are true.



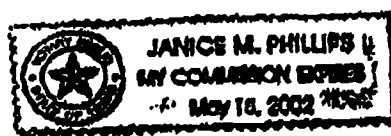
F. L. REID, Secretary

SUBSCRIBED AND SWORN TO before me, the undersigned authority, on this the 22nd day of May, 2001.

[SEAL]



NOTARY PUBLIC, STATE OF TEXAS



CSC
CSC

5184334741

06/01 '01 09:01 NO.411 02/02
06/01 '01 09:06 NO.157 04/04
F010601000187

CSC 45

CERTIFICATE OF AMENDMENT

OF

MOBIL OIL CORPORATION

Under Section 805 of the Business Corporation Law

SAC

100 cc

**STATE OF NEW YORK
DEPARTMENT OF STATE**

Filed by: EXXONMOBIL CORPORATION
(Name)

FILED JUN 01 2001

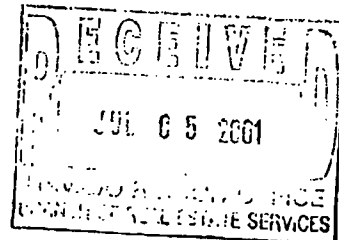
5959 Las Colinas Blvd.
(Mailing address)

TAX \$ _____
BY: *SAC*

Irving, TX 75039-2298
(City, State and Zip code)

ny Albany

Case Ref # 165578 MPJ



010601000195

State of New York }
Department of State } ss:

I hereby certify that the annexed copy has been compared with the original document in the custody of the Secretary of State and that the same is a true copy of said original.

Witness my hand and seal of the Department of State on **JUN 01 2001**



A handwritten signature in black ink, appearing to read "J. Heub", followed by a long horizontal line extending to the right.

Special Deputy Secretary of State

OPERATOR CHANGE WORKSHEET

ROUTING

1. GLH
2. CDW <input checked="" type="checkbox"/>
3. FILE

Change of Operator (Well Sold)

Designation of Agent

X Operator Name Change

Merger

The operator of the well(s) listed below has changed, effective: 06-01-2001	
FROM: (Old Operator):	TO: (New Operator):
MOBIL EXPLORATION & PRODUCTION	EXXONMOBIL OIL CORPORATION
Address: P O BOX DRAWER "G"	Address: U S WEST P O BOX 4358
CORTEZ, CO 81321	HOUSTON, TX 77210-4358
Phone: 1-(970)-564-5212	Phone: 1-(713)-431-1010
Account No. N7370	Account No. N1855

CA No.

Unit:

MCELMO CREEK

WELL(S)

NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MCELMO CR I-17	12-41S-24E	43-037-30367	5980	INDIAN	OW	P
MCELMO CR G-17	12-41S-24E	43-037-30378	5980	INDIAN	OW	P
MCELMO CR G-18B	12-41S-24E	43-037-30399	5980	INDIAN	OW	P
MCELMO CR G-20	12-41S-24E	43-037-31188	5980	INDIAN	OW	P
MCELMO CR F-22	13-41S-24E	43-037-15947	5980	INDIAN	OW	P
MCELMO CR H-22	13-41S-24E	43-037-15950	5980	INDIAN	OW	P
MCELMO CR H-24	13-41S-24E	43-037-15951	5980	INDIAN	OW	S
MCELMO CR I-21	13-41S-24E	43-037-15953	5980	INDIAN	OW	P
MCELMO CR I-24	13-41S-24E	43-037-30180	5980	INDIAN	OW	S
MCELMO CREEK UNIT G-24	13-41S-24E	43-037-31008	5980	INDIAN	OW	S
MCELMO CREEK I-22	13-41S-24E	43-037-31187	5980	INDIAN	OW	P
MCELMO CREEK H-21	13-41S-24E	43-037-31192	5980	INDIAN	OW	P
MCELMO CREEK UNIT H-23	13-41S-24E	43-037-31193	5980	INDIAN	OW	P
MCELMO CREEK UNIT G-22	13-41S-24E	43-037-31204	5980	INDIAN	OW	TA
MCELMO CREEK UNIT H-26	24-41S-24E	43-037-15952	5980	INDIAN	OW	P
MCELMO CR V-14	03-41S-25E	43-037-30653	5980	INDIAN	OW	P
MCELMO CR R-14	04-41S-25E	43-037-30202	5980	INDIAN	OW	P
MCELMO CR R-16	04-41S-25E	43-037-30272	5980	INDIAN	OW	P
MCELMO CR S-13	04-41S-25E	43-037-30453	5980	INDIAN	OW	P
MCELMO CR U-13	04-41S-25E	43-037-30456	5980	INDIAN	OW	P

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/29/2001
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/29/2001
3. The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 04/09/2002
4. Is the new operator registered in the State of Utah: YES Business Number: 579865-0143
5. If **NO**, the operator was contacted on: N/A

6. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BIA-06/01/01

7. **Federal and Indian Units:**

The BLM or BIA has approved the successor of unit operator for wells listed on: BIA-06/01/2001

8. **Federal and Indian Communization Agreements ("CA"):**

The BLM or BIA has approved the operator for all wells listed within a CA on: N/A

9. **Underground Injection Control ("UIC")**

The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: N/A

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 04/23/2002
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 04/23/2002
3. Bond information entered in RBDMS on: N/A
4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

1. State well(s) covered by Bond Number: N/A

FEDERAL WELL(S) BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: N/A

INDIAN WELL(S) BOND VERIFICATION:

1. Indian well(s) covered by Bond Number: 80273197

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A
2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

3. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: N/A

COMMENTS:

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

ROUTING
1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

The operator of the well(s) listed below has changed, effective:		6/1/2006
FROM: (Old Operator): N1855-ExxonMobil Oil Corporation PO Box 4358 Houston, TX 77210-4358 Phone: 1 (281) 654-1936	TO: (New Operator): N2700-Resolute Natural Resources Company 1675 Broadway, Suite 1950 Denver, CO 80202 Phone: 1 (303) 534-4600	
CA No.	Unit:	MC ELMO

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

1. (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/21/2006
2. (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/24/2006
3. The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/7/2006
4. Is the new operator registered in the State of Utah: YES Business Number: 5733505-0143
5. If **NO**, the operator was contacted on:
- 6a. (R649-9-2)Waste Management Plan has been received on: requested
- 6b. Inspections of LA PA state/fee well sites complete on: n/a
- 6c. Reports current for Production/Disposition & Sundries on: ok
7. **Federal and Indian Lease Wells:** The BLM and or the BIA has approved the merger, name change, or operator change for all wells listed on Federal or Indian leases on: BLM n/a BIA not yet
8. **Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
9. **Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
10. **Underground Injection Control ("UIC")** The Division has approved UIC Form 5, **Transfer of Authority to Inject**, for the enhanced/secondary recovery unit/project for the water disposal well(s) listed on: 6/12/2006

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 6/22/2006
2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 6/22/2006
3. Bond information entered in RBDMS on: n/a
4. Fee/State wells attached to bond in RBDMS on: n/a
5. Injection Projects to new operator in RBDMS on: 6/22/2006
6. Receipt of Acceptance of Drilling Procedures for APD/New on: n/a

BOND VERIFICATION:

1. Federal well(s) covered by Bond Number: n/a
2. Indian well(s) covered by Bond Number: PA002769
3. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/a
- a. The **FORMER** operator has requested a release of liability from their bond on: n/a
The Division sent response by letter on: n/a

LEASE INTEREST OWNER NOTIFICATION:

4. (R649-2-10) The **FORMER** operator of the fee wells has been contacted and informed by a letter from the Division of their responsibility to notify all interest owners of this change on: n/a

COMMENTS:

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached list
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Tribe
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Unit Agreement</u>		7. UNIT or CA AGREEMENT NAME: McElmo Creek Unit
2. NAME OF OPERATOR: Resolute Natural Resources Company <i>Na 700</i>		8. WELL NAME and NUMBER: See attached list
3. ADDRESS OF OPERATOR: 1675 Broadway, Suite 1950 CITY Denver STATE CO ZIP 80202	PHONE NUMBER: (303) 534-4600	9. API NUMBER: Attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached list		10. FIELD AND POOL, OR WILDCAT: Greater Aneth
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY: San Juan
		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective June 1, 2006 Exxon Mobil Oil Corporation resigns as operator of the McElmo Creek Unit. Also effective June 1, 2006 Resolute Natural Resources Company is designated as successor operator of the McElmo Creek Unit.

A list of affected producing and water source wells is attached. A separate of affected injection wells is being submitted with UIC Form 5, Transfer of Authority to Inject.

As of the effective date, bond coverage for the affected wells will transfer to BIA Bond # PA002769.

NAME (PLEASE PRINT) <u>Dwight E Mallory</u>	TITLE <u>Regulatory Coordinator</u>
SIGNATURE	DATE <u>4/20/2006</u>

(This space for State use only)

APPROVED 6/22/06
Earlene Russell
Division of Oil, Gas and Mining (See Instructions on Reverse Side)
Earlene Russell, Engineering Technician

RECEIVED
APR 24 2006
DIV. OF OIL, GAS & MINING

(5/2000)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER:
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ship Rock
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		7. UNIT or CA AGREEMENT NAME: UTU68930A
2. NAME OF OPERATOR: ExxonMobil Oil Corporation <i>N1855</i>		8. WELL NAME and NUMBER: McElmo Creek
3. ADDRESS OF OPERATOR: P.O. Box 4358 CITY Houston STATE TX ZIP 77210-4358		9. API NUMBER: attached
PHONE NUMBER: (281) 654-1936		10. FIELD AND POOL, OR WILDCAT: Aneth
4. LOCATION OF WELL FOOTAGES AT SURFACE: _____ COUNTY: San Juan		STATE: UTAH
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____		

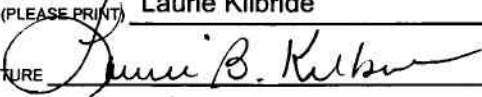
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <u>6/1/2006</u>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: _____	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

ExxonMobil Oil Corporation is transferring operatorship of Greater Aneth field, McElmo Creek lease to Resolute Natural Resources Company. All change of operator notices should be made effective as of 7:00 AM MST on June 1, 2006.

Attached please find a listing of producers and water source wells included in the transfer.

NAME (PLEASE PRINT) <u>Laurie Kilbride</u>	TITLE <u>Permitting Supervisor</u>
SIGNATURE 	DATE <u>4/19/2006</u>

(This space for State use only) **APPROVED** 6/22/06
Earlene Russell
Division of Oil, Gas and Mining
Earlene Russell, Engineering Technician

RECEIVED
APR 21 2006

DIV. OF OIL, GAS & MINING

McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location					
					Sec	T	R	QTR/QTR	NSFoot	EWFoot
MCU	H-12	43037303600S1	Producing	14-200-6036145	36	40S	24E	SWSE	0643FSL	2123FEL
MCU	I-11	430373035800S1	Producing	14-200-6036145	36	40S	24E	NESE	1975FSL	0318FEL
MCU	F-12	430373038000S1	Producing	14-200-6036146	36	40S	24E	SWSW	0585FSL	0628FWL
MCU	G-11	430373037600S1	Producing	14-200-6036146	36	40S	24E	NESW	1957FSL	1995FWL
MCU	D-16	430373038700S1	Producing	14-200-6036147	2	41S	24E	SWSE	0622FSL	1773FSL
MCU	E-15	430373038900S1	Producing	14-200-6036147	2	41S	24E	NESE	1877FSL	0575FEL
MCU	C-15	430373038400S1	Producing	14-200-6036508	2	41S	24E	NESW	1765FSL	3206FEL
MCU	C-13	430373037900S1	TA	14-200-6036509	2	41S	24E	NENW	0881FNL	3076FEL
MCU	D-14	430373038600S1	Producing	14-200-6036510	2	41S	24E	SWNE	1884FNL	1856FEL
MCU	E-13	430373038800S1	SI	14-200-6036510	2	41S	24E	NENE	0789FNL	0296FEL
MCU	U-08	430373045400S1	Producing	14-20-6032048A	28	40S	25E	SESE	0100FSL	0650FEL
MCU	R-10	430373112100S1	SI	14-20-6032057	33	40S	25E	SWNW	2326FNL	0632FWL
MCU	R-12	430373065100S1	Producing	14-20-6032057	33	40S	25E	SWSW	0692FSL	0339FWL
MCU	R-14	430373020200S1	Producing	14-20-6032057	4	41S	25E	SWNW	2030FNL	0560FWL
MCU	R-16	430373027200S1	Producing	14-20-6032057	4	41S	25E	SWSW	0656FSL	0505FWL
MCU	S-11	430373045200S1	Producing	14-20-6032057	33	40S	25E	NESW	1928FSL	1731FWL
MCU	S-13	430373045300S1	Producing	14-20-6032057	4	41S	25E	NENW	0761FNL	1837FWL
MCU	S-15	430373063200S1	Producing	14-20-6032057	4	41S	25E	NESW	1854FSL	1622FWL
MCU	T-10	430373046000S1	Producing	14-20-6032057	33	40S	25E	SWNE	1931FNL	1793FEL
MCU	T-12	430373007400S1	Producing	14-20-6032057	33	40S	25E	NWSE	1940FSL	1960FEL
MCU	T-12A	430373040100S1	Producing	14-20-6032057	33	40S	25E	SWSE	0590FSL	2007FEL
MCU	T-14	430373045900S1	Producing	14-20-6032057	4	41S	25E	SWNE	1922FNL	1903FEL
MCU	T-16	430373065400S1	Producing	14-20-6032057	4	41S	25E	SWSE	0630FSL	2030FEL
MCU	U-09	430373112200S1	Producing	14-20-6032057	33	40S	25E	NENE	1019FNL	0526FEL
MCU	U-13	430373045600S1	Producing	14-20-6032057	4	41S	25E	NENE	0700FNL	0700FEL
MCU	U-15	430373063300S1	Producing	14-20-6032057	4	41S	25E	NESE	1798FSL	0706FEL
MCU	V-14	430373065300S1	SI	14-20-6032057	3	41S	25E	SWNW	2091FNL	0322FWL
MCU	J-18	430373031800S1	Producing	14-20-603263	7	41S	25E	SWNW	1823FNL	0663FWL
MCU	J-20	430373030600S1	Producing	14-20-603263	7	41S	25E	SWSW	0819FSL	0577FWL
MCU	J-22	430373034100S1	Producing	14-20-603263	18	41S	25E	SWNW	1977FNL	0515FWL
MCU	J-23	430371550000S1	Producing	14-20-603263	18	41S	25E	NWSW	1980FSL	0575FWL
MCU	J-24	430373120500S1	Producing	14-20-603263	18	41S	25E	SWSW	0675FSL	0575FWL
MCU	K-17	430373032800S1	Producing	14-20-603263	7	41S	25E	NENW	0763FNL	1898FWL
MCU	K-19	430373032700S1	Producing	14-20-603263	7	41S	25E	NESW	1999FSL	1807FWL
MCU	K-21	430373030200S1	Producing	14-20-603263	18	41S	25E	NENW	0738FNL	1735FWL
MCU	K-23	430373033600S1	Producing	14-20-603263	18	41S	25E	NESW	1833FSL	1823FWL
MCU	L-18	430373031900S1	Producing	14-20-603263	7	41S	25E	SWNE	1950FNL	1959FEL
MCU	L-20	430373031300S1	Producing	14-20-603263	7	41S	25E	SWSE	0312FSL	1560FEL
MCU	L-22	430373034700S1	Producing	14-20-603263	18	41S	25E	NWSE	2844FSL	2140FEL
MCU	L-24	430373033900S1	SI	14-20-603263	18	41S	25E	SWSE	1980FNL	1980FEL
MCU	M-17	430373031400S1	Producing	14-20-603263	7	41S	25E	NENE	0454FNL	1031FEL
MCU	M-19	430373030700S1	Producing	14-20-603263	7	41S	25E	NESE	2012FSL	0772FEL
MCU	M-21	430373030300S1	Producing	14-20-603263	18	41S	25E	NENE	0919FNL	0463FEL
MCU	M-22	430371551200S1	Producing	14-20-603263	18	41S	25E	SENE	1720FNL	0500FEL
MCU	M-23	430373033800S1	Producing	14-20-603263	18	41S	25E	NESE	1890FSL	4214FWL
MCU	M-24	430371551300S1	Producing	14-20-603263	18	41S	25E	SESE	0500FSL	0820FEL
MCU	N-18	430373028600S1	Producing	14-20-603263	8	41S	25E	SWNW	1779FNL	0573FWL
MCU	N-20	430373026900S1	Producing	14-20-603263	8	41S	25E	SWSW	0620FSL	0634FWL
MCU	N-22	430373066100S1	SI	14-20-603263	17	41S	25E	SWNW	1763FNL	0730FWL
MCU	O-17	430373028900S1	Producing	14-20-603263	8	41S	25E	NENW	0627FNL	1855FWL
MCU	O-19	430373027000S1	Producing	14-20-603263	8	41S	25E	NESW	1932FSL	2020FWL
MCU	O-20	430371551800S1	Producing	14-20-603263	8	41S	25E	SESW	0660FSL	1980FWL
MCU	O-21	430373066200S1	Producing	14-20-603263	17	41S	25E	NENW	0796FNL	1868FWL
MCU	O-22A	430371597000S1	Producing	14-20-603263	17	41S	25E	SENE	1840FNL	1928FWL
MCU	O-23	430373112300S1	Producing	14-20-603263	17	41S	25E	NESW	2276FSL	1966FWL

McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location					
					Sec	T	R	QTR/QTR	NSFoot	EWFoot
MCU	P-18	430373026700S1	Producing	14-20-603263	8	41S	25E	SWNE	1816FNL	1855FEL
MCU	P-22	430373050600S1	Producing	14-20-603263	17	41S	25E	SWNE	2035FNL	2135FEL
MCU	Q-17	430373027100S1	SI	14-20-603263	8	41S	25E	NENE	0714FNL	0286FEL
MCU	Q-18	430371552100S1	SI	14-20-603263	8	41S	25E	SENE	1980FNL	0660FEL
MCU	Q-19	430373065200S1	SI	14-20-603263	8	41S	25E	NESE	1957FSL	0899FEL
MCU	Q-20	430371552200S1	SI	14-20-603263	8	41S	25E	SESE	0650FSL	0740FEL
MCU	Q-21	430373046300S1	Producing	14-20-603263	17	41S	25E	NENE	0730FNL	0780FEL
MCU	Q-23	430373112400S1	SI	14-20-603263	17	41S	25E	NESE	2501FSL	0581FEL
MCU	J-25	430371550100S1	SI	14-20-603264	19	41S	25E	NWNW	0750FNL	0695FWL
MCU	K-25	430373118600S1	Producing	14-20-603264	19	41S	25E	NENW	0440FNL	1780FWL
MCU	R-18	430373077800S1	Producing	14-20-603359	9	41S	25E	SWNW	1808FNL	0513FWL
MCU	S-17	430373077900S1	Producing	14-20-603359	9	41S	25E	NENW	700FNL	1899FWL
MCU	S-18	430371597800S1	Producing	14-20-603359	9	41S	25E	SENE	1943FNL	1910FWL
MCU	S-19	430373078000S1	Producing	14-20-603359	9	41S	25E	NESW	3391FNL	2340FWL
MCU	S-22	430373159800S1	Producing	14-20-603359	16	41S	25E	SENE	1980FNL	1980FWL
MCU	T-18	430373078100S1	Producing	14-20-603359	9	41S	25E	SWNE	1774FNL	3499FWL
MCU	U-17	430373078200S1	Producing	14-20-603359	9	41S	25E	NENE	0625FNL	4399FWL
MCU	U-18	430371598200S1	Producing	14-20-603359	9	41S	25E	SENE	2048FNL	0805FEL
MCU	F-22	430371594700S1	Producing	14-20-603370	13	41S	24E	SWNW	1800FNL	0664FWL
MCU	G-22	430373120400S1	TA	14-20-603370	13	41S	24E	SENE	1910FNL	2051FWL
MCU	G-24	430373100800S1	Producing	14-20-603370	13	41S	24E	SESW	0458FSL	2540FWL
MCU	H-21	430373119200S1	Producing	14-20-603370	13	41S	24E	NWNE	0715FNL	2161FEL
MCU	H-22	430371595000S1	Producing	14-20-603370	13	41S	24E	SWNE	1980FNL	1980FEL
MCU	H-23	430373119300S1	Producing	14-20-603370	13	41S	24E	NWSE	2178FSL	1777FEL
MCU	H-24	430371595100S1	TA	14-20-603370	13	41S	24E	SWSE	1820FSL	0500FEL
MCU	H-26	430371595200S1	Producing	14-20-603370	24	41S	24E	SWNE	2053FNL	2077FEL
MCU	I-21	430371595300S1	SI	14-20-603370	13	41S	24E	NENE	0810FNL	0660FEL
MCU	I-22	430373118700S1	Producing	14-20-603370	13	41S	24E	SENE	1975FNL	0700FEL
MCU	I-24	430373018000S1	Producing	14-20-603370	13	41S	24E	SESE	0660FSL	0250FEL
MCU	I-16B	430373041700S1	Producing	14-20-603372	6	41S	25E	NWSW	1442FSL	0040FWL
MCU	J-12	430373034200S1	Producing	14-20-603372	31	40S	25E	SWSW	0631FSL	0495FWL
MCU	J-14	430373032100S1	Producing	14-20-603372	6	41S	25E	SWNW	1822FNL	0543FWL
MCU	J-15B	430373041400S1	Producing	14-20-603372	6	41S	25E	NWSW	2679FNL	1299FWL
MCU	J-16A	430373101100S1	Producing	14-20-603372	6	41S	25E	SWSW	0601FSL	0524FWL
MCU	K-11	430373035900S1	Producing	14-20-603372	31	40S	25E	NESW	1803FSL	1887FWL
MCU	K-13	430373033700S1	Producing	14-20-603372	6	41S	25E	NENW	0935FNL	2132FWL
MCU	K-15	430373032600S1	Producing	14-20-603372	6	41S	25E	NESW	1920FSL	1950FWL
MCU	L-12	430373004000S1	Producing	14-20-603372	31	40S	25E	SWSE	0100FSL	1700FEL
MCU	L-14	430373032300S1	SI	14-20-603372	6	41S	25E	SWNE	1955FNL	1821FEL
MCU	L-16	430373032400S1	SI	14-20-603372	6	41S	25E	SESW	0642FSL	1788FEL
MCU	M-11	430373035400S1	Producing	14-20-603372	31	40S	25E	NESE	2028FSL	0535FEL
MCU	M-12B	430373041600S1	Producing	14-20-603372	31	40S	25E	SESE	1230FSL	0057FEL
MCU	M-13	430373032000S1	Producing	14-20-603372	6	41S	25E	NENE	0897FNL	0402FEL
MCU	M-15	430373031500S1	Producing	14-20-603372	6	41S	25E	NESE	1927FSL	0377FEL
MCU	N-10	430373030400S1	Producing	14-20-603372	32	40S	25E	SWNW	3280FSL	0360FWL
MCU	N-12	430373029100S1	SI	14-20-603372	32	40S	25E	SWSW	1266FSL	1038FWL
MCU	N-14	430373028100S1	SI	14-20-603372	5	41S	25E	SWNW	2053FNL	0767FWL
MCU	N-16	430373027700S1	SI	14-20-603372	5	41S	25E	SWSW	0665FSL	0788FWL
MCU	O-09	430373035600S1	Producing	14-20-603372	32	40S	25E	NENW	0604FNL	1980FWL
MCU	O-11	430373028200S1	Producing	14-20-603372	32	40S	25E	NESW	2094FSL	1884FWL
MCU	O-13	430373028000S1	Producing	14-20-603372	5	41S	25E	NENW	0562FNL	2200FWL
MCU	O-15	430373027500S1	SI	14-20-603372	5	41S	25E	NESW	2017FSL	2054FWL
MCU	P-10	430373028401S1	Producing	14-20-603372	32	40S	25E	SWNE	3328FSL	1890FEL
MCU	P-14	430373027600S1	TA	14-20-603372	5	41S	25E	SWNE	1947FNL	1852FEL
MCU	P-16	430373028700S1	Producing	14-20-603372	5	41S	25E	SWSE	0680FSL	1865FEL
MCU	Q-09	430373101300S1	Producing	14-20-603372	32	40S	25E	NENE	0753FNL	0574FEL
MCU	Q-11	430373028300S1	Producing	14-20-603372	32	40S	25E	NESE	2027FSL	0868FEL
MCU	Q-13	430373028800S1	Producing	14-20-603372	5	41S	25E	NENE	0699FNL	0760FEL
MCU	Q-15	430373029000S1	Producing	14-20-603372	5	41S	25E	NESE	2027FSL	0591FEL

McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location					
					Sec	T	R	QTR/QTR	NSFoot	EWFoot
MCU	F-14	430373025500S1	Producing	14-20-6034032	1	41S	24E	SWNW	2041FNL	0741FWL
MCU	F-16	430373038100S1	Producing	14-20-6034032	1	41S	24E	SWSW	0813FSL	0339FWL
MCU	G-13	430373036300S1	Producing	14-20-6034032	1	41S	24E	NENW	0656FNL	1999FWL
MCU	H-14	430373036200S1	Producing	14-20-6034032	1	41S	24E	SWNE	1937FNL	2071FEL
MCU	I-13	430373025700S1	Producing	14-20-6034032	1	41S	24E	NENE	0624FNL	0624FEL
MCU	E-17	430373039000S1	SI	14-20-6034039	11	41S	24E	NENE	0713FNL	0661FEL
MCU	G-17	430373037800S1	Producing	14-20-6034039	12	41S	24E	NENW	0649FNL	1904FWL
MCU	H-16	430373036600S1	Producing	14-20-6034039	1	41S	24E	SWSE	0923FSL	1974FEL
MCU	H-17B	430373041500S1	SI	14-20-6034039	1	41S	24E	SESE	0105FSL	1250FEL
MCU	I-15	430373036100S1	Producing	14-20-6034039	1	41S	24E	NESE	1895FSL	0601FEL
MCU	I-17	430373036700S1	Producing	14-20-6034039	12	41S	24E	NENE	0646FNL	0493FEL
MCU	G-18B	430373039900S1	Producing	14-20-6034495	12	41S	24E	NWNE	1332FNL	2605FEL
MCU	H-18	430373036400S1	SI	14-20-6034495	12	41S	24E	SWNE	1922FNL	1942FEL
MCU	I-19	430373036500S1	Producing	14-20-6034495	12	41S	24E	NESE	2060FSL	0473FEL
MCU	D-18	430373025600S1	Producing	14-20-6035447	11	41S	24E	SWNE	2380FNL	2000FEL
MCU	E-18	430371570600S1	Producing	14-20-6035447	11	41S	24E	SENE	1600FNL	0660FEL
MCU	F-18	430372018400S1	Producing	14-20-6035447	12	41S	24E	SWNW	1820FSL	2140FEL
MCU	C-17	430373038500S1	TA	14-20-6035448	11	41S	24E	NENW	0182FNL	3144FEL
MCU	C-19	430371570300S1	Producing	14-20-6035448	11	41S	24E	NESW	1980FSL	2060FWL
MCU	F-20	430371570700S1	TA	14-20-6035450	12	41S	24E	SWSW	0510FSL	0510FWL
MCU	G-20	430373118800S1	SI	14-20-6035450	12	41S	24E	SESW	0250FSL	1820FWL
MCU	H-19	430372030400S1	Producing	14-20-6035451	12	41S	24E	NWSE	2035FSL	1900FEL
MCU	H-20	430371570800S1	SI	14-20-6035451	12	41S	24E	SWSE	0300FSL	2200FEL
MCU	N-08	430373101200S1	Producing	I-149-IND8839	29	40S	25E	SWSW	0700FSL	0699FWL
MCU	O-08	430371614600S1	SI	I-149-IND8839	29	40S	25E	SESW	0750FSL	2030FWL
MCU	P-08	430373035500S1	SI	I-149-IND8839	29	40S	25E	SWSE	0765FSL	3170FWL
MCU	P-12	430373027800S1	SI	NOG-99041326	32	40S	25E	SWSE	758FSL	2237FEL

Water Source Wells (Feb 2006)

MCU	2	4303712715	Active
MCU	3	4303712716	Active
MCU	4	4303712717	Active
MCU	5	4303712718	Active
MCU	6	4303712719	Active
MCU	7	4303712720	Active
MCU	8	4303712721	Active
MCU	9	4303712722	Active
MCU	10	4303712723	Active
MCU	11	4303712724	Active
MCU	12		Inactive
MCU	13	4303712726	Active
MCU	14	4303712727	Active
MCU	15	4303712728	Active
MCU	16	4303712729	Active
MCU	17	4303712730	Active
MCU	18	4303767001	Active
MCU	19	4303712732	Active
MCU	20	4303712733	Active
MCU	21	4303712734	Active
MCU	PIT1	4303700297	Active

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-370
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SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO 7. UNIT or CA AGREEMENT NAME: MCELMO CREEK
--	--

1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: MCELMO CR I-21
------------------------------------	---

2. NAME OF OPERATOR: RESOLUTE NATURAL RESOURCES	9. API NUMBER: 43037159530000
---	---

3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite 2800 , Denver, CO, 80203 4535	PHONE NUMBER: 303 534-4600 Ext	9. FIELD and POOL or WILDCAT: GREATER ANETH
--	--	---

4. LOCATION OF WELL FOOTAGES AT SURFACE: 0810 FNL 0660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 13 Township: 41.0S Range: 24.0E Meridian: S	COUNTY: SAN JUAN STATE: UTAH
---	---

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 10/20/2014 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input checked="" type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Resolute Natural Resources respectfully submits this sundry as notice of a tubing repair on the above well. Attached are the procedures and schematic

Accepted by the Utah Division of Oil, Gas and Mining

Date: October 23, 2014

By: Derek Duff

NAME (PLEASE PRINT) Erin Joseph	PHONE NUMBER 303 573-4886	TITLE Sr. Regulatory Analyst
SIGNATURE N/A	DATE 10/17/2014	

RESOLUTE

NATURAL RESOURCES

MCU I-21 Hole in Tubing

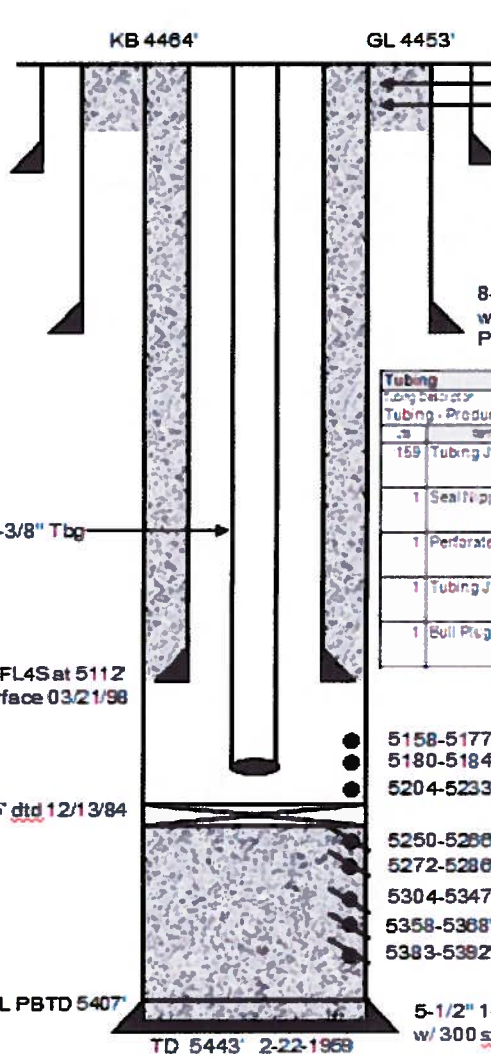
Procedure

Horsley Witten: NO

1. MIRU WSU, LOTO. **NOTE: History of paraffin, possible hot oil down tubing.**
2. Pressure test tubing to 1000 psig.
3. Kill well as necessary.
4. POOH with rods & 1-1/2" insert pump. Stand rods back in derrick. Call Bill Albert (970) 371-9682 to inspect rods. If unavailable, contact Virgil Holly (435) 444-0020. Replace or re-run rods per inspection results.
5. ND WH, NU BOPE, prepare to pull & stand back 2-3/8 tubing.
6. PU tubing (no TAC to release), install a packer & pressure test BOPE. LD pkr.
7. TOOH and stand back tubing. Call and notify Bill Albert to inspect tubing. If unavailable, contact Virgil Holly or Nate Dee.
8. Make bit & scraper trip thru 4" liner to 5245' PBD with scraper spaced to stay above liner btm at 5112'. Use Global N2 if fill cleanout is required; had no fill on the job done in April 2007.
9. If tubing needs replaced, run new 2-3/8" J-55 seamless, FBNAU with special clearance couplings.
10. TIH with 2-3/8 slotted mud anchor joint, carbon steel SN, 3 jts tubing, 4" TAC, and remaining tubing.
11. Land tbg 2 jts shallower than previous run w/EOT @ ~5138' KB; SN @ ~5107'; TAC will be at ~5012' KB.
12. NDBOP, NUWH.
13. RIH with GA, new 1-1/2" insert pump, and rods. Contact Tech Support for pump & rod details.
14. Land pump & long stroke pump to test for good pumping action.
15. Leave enough polished rod for operators to correctly space pump as required.
16. Notify the Area Production Supervisor Terry Lee (435) 619-7237 that well is ready to return to production.
17. RDMOL. Hook up appropriate chemical treatment.

McELMO CREEK UNIT #I-21
GREATER ANETH FIELD
 810' FNL & 660' FEL
 SEC 13-T41S-R24E
 SAN JUAN COUNTY, UTAH
 API 43-037-15953
 PRISM 0000251

PRODUCER



Install new 8.625" x 11" Csg Head dtd 03/21/98
 Install 11" x 7.0625" 3000# Tbg Head

Sqz'd csg leak at 265-96', did not hold 07/10/97
 Sqz'd csg leak at 443-73' w/ 150 sx cmt. 07/10/97

Conductor Pipe 10-3/4" 32.75# H-40 set at 602'
 w/ 1200 sx. Pumped 725 sx down annulus.

8-5/8" 38# J-55 set at 1320'
 w/ 300 sx. Circ contaminated cmt to surface.
 Pumped 10 sx down annulus.

Tubing		Set Depth, 5/8'	Run Date	Run Date	Run Date				
Tubing - Production		5206.5	4/25/2007						
Q	Q	Q	Q	Q	Q				
159	Tubing Joints)	2.33	1.995	4.70	J-55	Unknos n	5.169.18	0.0	5.169.2
1	Seal Nipple	2.33				Unknos n	1.15	5.169.2	5.170.4
1	Perforated Joint	2.33				Unknos n	4.02	5.170.4	5.174.4
1	Tubing Joints)	2.33	1.995	4.70	J-55	Unknos n	31.45	5.174.4	5.206.8
1	Bull Plug	2.33				Unknos n	0.65	5.206.8	5.206.5

Liner: 4" 11.34# L-80 FL4S at 5112'
 Cmt'd w/ 235 sx to surface 03/21/98

CIBP @ 5245' dtd 12/13/84

ORIGINAL PBTD 5407'

TD 5443' 2-22-1968

5158-5177 w/2 spf dtd 05/05/71
 5180-5184' Sqz'd dtd 05/05/71
 5204-5233 w/2 spf dtd 05/05/71

5250-5268' Sqz'd dtd 05/05/71
 5272-5288' Sqz'd dtd 05/05/71
 5304-5347' Sqz'd dtd 05/05/71
 5358-5368' Sqz'd dtd 05/05/71
 5383-5392' Sqz'd dtd 05/05/71

Sqz'd all perf's. DO cmt to 5245'
 05/05/71

5-1/2" 14# & 15.5# J-55 set at 5443'
 w/ 300 sx. TOC at 3966' tempsurvey.

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-370
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME: MCELMO CREEK
2. NAME OF OPERATOR: RESOLUTE NATURAL RESOURCES		8. WELL NAME and NUMBER: MCELMO CR I-21
3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite 2800 , Denver, CO, 80203 4535		9. API NUMBER: 43037159530000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 0810 FNL 0660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 13 Township: 41.0S Range: 24.0E Meridian: S		9. FIELD and POOL or WILDCAT: GREATER ANETH
		COUNTY: SAN JUAN
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input checked="" type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 10/27/2014		
<input type="checkbox"/> SPUD REPORT Date of Spud:		
<input type="checkbox"/> DRILLING REPORT Report Date:		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. <div style="text-align: center;"> <p>Resolute Natural Resources submits this sundry as notice that the tubing repair on the above well was completed on 10/27/2014 according to previously approved procedures</p> <div style="float: right; text-align: right;"> <p>Accepted by the Utah Division of Oil, Gas and Mining</p> <p>FOR RECORD ONLY</p> <p>November 24, 2014</p> </div> </div>		
NAME (PLEASE PRINT) Erin Joseph	PHONE NUMBER 303 573-4886	TITLE Sr. Regulatory Analyst
SIGNATURE N/A	DATE 11/24/2014	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-370
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAV
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME: MCELMO CREEK
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: McElmo Cr I-21
2. NAME OF OPERATOR: Elk Operating Services, LLC		9. API NUMBER: 43037159530000
3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite 2550 , Denver, CO, 80203	PHONE NUMBER: 303-861-6255	9. FIELD and POOL or WILDCAT: GREATER ANETH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 810 FNL 660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 13 Township: 41S Range: 24E Meridian: S		COUNTY: SAN JUAN
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 8/13/2019 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input checked="" type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	
	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Pump Change"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
Elk Operating respectfully submits this subsequent sundry of a pump and tubing change on the MCU I-21 per the following procedure: 1.MIRU Well Service Unit 2.Pull old production rods and pump 3.Perforate tubing to establish circulation 4.Pull old production tubing 5.Run new production tubing, pump and rods 6.RDMO Well Service Unit 7.Return well to production		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY September 12, 2019
NAME (PLEASE PRINT) Charles Dalton	PHONE NUMBER 303-861-6255	TITLE Engineering Technician
SIGNATURE N/A		DATE 9/12/2019

Division of Oil, Gas and Mining
 Operator Change/Name Change Worksheet-for State use only

Effective Date: 1/1/2018

FORMER OPERATOR:	NEW OPERATOR:
Resolute Natural Resources 1700 Lincoln, Suite 2800 Denver, CO 80203	Elk Operating Services, LLC 1700 Lincoln, Suite 2950 Denver, CO 80203

Groups: Bev
 Aneth-Enhanced Recovery - Active
 McElmo Creek - Enhanced Recovery - Active
 Ratherford - Enhanced Recovery - Active

WELL INFORMATION:

Well Name	API Number	Town	Dir	Range	Dir	Sec	Entity Number	Type	Status
SEE ATTACHED LISTS									

Pages 7-21

OPERATOR CHANGES DOCUMENTATION:

- Sundry or legal documentation was received from the **FORMER** operator on: 12/21/2018
- Sundry or legal documentation was received from the **NEW** operator on: 12/21/2018
- New operator Division of Corporations Business Number: 10639865-0161

REVIEW:

Receipt of Acceptance of Drilling Procedures for APD on: NA
 Reports current for Production/Disposition & Sundries: 1/9/2018
 OPS/SI/TA well(s) reviewed for full cost bonding: NA
 UIC5 on all disposal/injection/storage well(s) approved on: 12/21/2018
 Surface Facility(s) included in operator change: Aneth Gas Plant and Aneth Compressor Station

NEW OPERATOR BOND VERIFICATION:

State/fee well(s) covered by Bond Number(s): SUR033474

DATA ENTRY:

Well(s) update in the RBDMS on: 1/30/2018
 Group(s) update in RDBMS on: 1/30/2018
 Surface Facilities update in RBDMS on: 1/30/2018
 Entities Updated in RBDMS on: 1/30/2018

COMMENTS:

This Operator Change is an Operator Name Change. All wells and facilities are going to Elk Operating Services, LLC.





1700 LINCOLN, SUITE 2950
DENVER, CO 80203
PHONE: 303-861-6255

December 15, 2017

Ms. Rachel Medina
Bonding Technician
Utah Division of Oil, Gas and Mining
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

RECEIVED
DEC 21 2017
DIV. OF OIL, GAS & MINING

Dear Ms. Medina:

Effective January 1, 2018, Resolute Natural Resources Company will resign as operator of the Greater Aneth Field and Elk Operating Services, LLC (Elk) will become the designated operator. Enclosed are the required change of operator documents, by the three units located within the Greater Aneth Field: Aneth Unit, McElmo Unit, and Rutherford Unit. Each unit change of operator packet includes the following:

- **A letter requesting an operator number** for Elk Operating Services, LLC
- **Form 9 Sundry Notices and Reports on Wells** – one for Resolute Natural Resources Company and one for Elk Operating Services, LLC
- **UIC Form 5 Transfer of Authority to Inject** - signed by representatives of both organizations
- **Form 5 Designation of Agent or Operator**
- A copy of Elk Operating Services, LLC's **Waste Management Plan** - *Placed with the waste management plans*
- The required BIA, BLM, and DOGM bonds are being transferred from Resolute Aneth, LLC to Elk Operating Services, LLC and the bond numbers are as follows:
 - BLM Bond: SUR0033475
 - BIA Bond: SUR0033465
 - DOGM Bond: SUR033474 : *Blanket, plugging, Surety Bond*

Please feel free to contact Sherri Robbins at srobbins@resoluteenergy.com or 303-573-4600 ext. 1195 with any questions. Sherri will be an employee of Elk effective January 1, 2018, but until that time, she may be reached at the above mentioned email and phone number.

Sincerely,

A handwritten signature in blue ink that reads "V. Brian Dolan". The signature is fluid and cursive, with the first name "V." being particularly prominent.

V. Brian Dolan
Chief Operating Officer

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached list
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Tribe
		7. UNIT or CA AGREEMENT NAME: Rutherford Unit
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Unit Agreement</u>	8. WELL NAME and NUMBER: See attached list	
2. NAME OF OPERATOR: Elk Operating Services, LLC		9. API NUMBER: Attached
3. ADDRESS OF OPERATOR: 1700 Lincoln, Suite 2950 CITY: Denver STATE: CO ZIP: 80203	PHONE NUMBER: (303) 861-6255	10. FIELD AND POOL, OR WILDCAT: See attached list
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached list		COUNTY: San Juan
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 1/1/2018	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2018, Resolute Natural Resources resigns as operator of the Greater Aneth Field, Rutherford Unit and Elk Operating Services, LLC is the designated as successor operator of the Greater Aneth Field, Rutherford Unit.

Current Operator: Resolute Natural Resources 1700 Lincoln, Suite 2800 Denver, CO 80203 303-573-4886	New Operator: Elk Operating Services, LLC 1700 Lincoln, Suite 2950 Denver, CO 80203 303-861-6255
--	---

A list of affected producing and water source wells is attached. A separate list of affected injection wells is being submitted with UIC Form 5, Transfer of Authority to Inject.

As of the effective date, Elk Operating Services, LLC's bond coverage will transfer to the following:
 BLM Bond # SUR0033475
 BIA Bond # SUR0033465
 DOGM Bond # SUR0033474

NAME (PLEASE PRINT) <u>Brian Dolan</u>	TITLE <u>Chief Operating Officer</u>
SIGNATURE <u><i>Brian Dolan</i></u>	DATE <u>12/12/2017</u>

(This space for State use only)

APPROVED

JAN 30 2018

DIV. OF OIL, GAS & MINING

BY: B. Wilson

(5/2000) (See Instructions on Reverse Side)

4

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached list
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Tribe
		7. UNIT or CA AGREEMENT NAME: McElmo Unit
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Unit Agreement</u>	8. WELL NAME and NUMBER: See attached list	
2. NAME OF OPERATOR: Resolute Natural Resources (N2700)		9. API NUMBER: Attached
3. ADDRESS OF OPERATOR: 1700 Lincoln, Suite 2800 <small>CITY</small> Denver <small>STATE</small> CO <small>ZIP</small> 80203	PHONE NUMBER: (303) 573-4600	10. FIELD AND POOL, OR WILDCAT: See attached list
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached list		COUNTY: San Juan
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
	<input type="checkbox"/> CASING REPAIR	<input type="checkbox"/> NEW CONSTRUCTION	<input type="checkbox"/> TEMPORARILY ABANDON
	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> TUBING REPAIR
	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> VENT OR FLARE
<input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 1/1/2018	<input type="checkbox"/> CHANGE WELL NAME	<input type="checkbox"/> PLUG BACK	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> PRODUCTION (START/RESUME)	<input type="checkbox"/> WATER SHUT-OFF
	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> OTHER: _____
	<input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2018, Resolute Natural Resources resigns as operator of the Greater Aneth Field, McElmo Unit and Elk Operating Services, LLC is the designated as successor operator of the Greater Aneth Field, McElmo Unit.

Current Operator:
Resolute Natural Resources
1700 Lincoln, Suite 2800
Denver, CO 80203
303-573-4886

New Operator:
Elk Operating Services, LLC
1700 Lincoln, Suite 2950
Denver, CO 80203
303-861-6255

A list of affected producing and water source wells is attached to Elk Operating Services, LLC's Change of Operator sundry notice. A separate list of affected injection wells is being submitted by Elk with the UIC Form 5, Transfer of Authority to Inject.

As of the effective date, Elk Operating Services, LLC's bond coverage will transfer to the following:
BLM Bond # SUR0033475
BIA Bond # SUR0033465
DOGM Bond # SUR0033474

NAME (PLEASE PRINT) <u>Patrick Flynn</u>	TITLE <u>Vice President - Governmental & Corporate Affairs</u>
SIGNATURE	DATE <u>12/12/2017</u>

(This space for State use only)

(5/2000)

(See Instructions on Reverse Side)

APPROVED

JAN 30 2018

BY: B. Wise

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS AND MINING

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached list
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Tribe
		7. UNIT or CA AGREEMENT NAME: Aneth Unit
1. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Unit Agreement</u>	8. WELL NAME and NUMBER: See attached list	
2. NAME OF OPERATOR: Elk Operating Services, LLC		9. API NUMBER: Attached
3. ADDRESS OF OPERATOR: 1700 Lincoln, Suite 2950 CITY <u>Denver</u> STATE <u>CO</u> ZIP <u>80203</u>	PHONE NUMBER: (303) 861-6255	10. FIELD AND POOL, OR WILDCAT: See attached list
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached list		COUNTY: San Juan
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion: 1/1/2018	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input checked="" type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION (START/RESUME) <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	<input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARILY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUT-OFF <input type="checkbox"/> OTHER: _____

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.

Effective January 1, 2018, Resolute Natural Resources resigns as operator of the Greater Aneth Field, Aneth Unit and Elk Operating Services, LLC is the designated as successor operator of the Aneth Unit.

Current Operator: Resolute Natural Resources 1700 Lincoln, Suite 2800 Denver, CO 80203 303-573-4886	New Operator: Elk Operating Services, LLC 1700 Lincoln, Suite 2950 Denver, CO 80203 303-861-6255
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A list of affected producing and water source wells is attached. A separate list of affected injection wells is being submitted with UIC Form 5, Transfer of Authority to Inject.

As of the effective date, Elk Operating Services, LLC's bond coverage will transfer to the following:
 BLM Bond # SUR0033475
 BIA Bond # SUR0033465
 DOGM Bond # SUR0033474 ✓

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NAME (PLEASE PRINT) <u>Brian Dolan</u>	TITLE <u>Chief Operating Officer</u>
SIGNATURE <u><i>Brian Dolan</i></u>	DATE <u>12/12/2017</u>

(This space for State use only)

APPROVED

JAN 30 2018

DIV. OF OIL, GAS & MINING
B. Wilson

u

197 ct wells

242 ROOMS

API (10-digit)	Tract	UNIT	WELL NAME	WELL NUMBER	TWP	RNG	SEC	QTR-QTR
4303713754	12	RATHERFORD	NAVAJO A 5	21-23	41S	24E	21	NESW
4303715126	06	RATHERFORD	NAVAJO 12-9	09-12	41S	24E	09	NESWNW
4303715127	08	RATHERFORD	NAVAJO 14A-9	09-14A	41S	24E	09	SWSW
4303715336	15	RATHERFORD	NAVAJO 21	28-12	41S	24E	28	SWSWNW
4303715337	14	RATHERFORD	NAVAJO B 12	29-12	41S	24E	29	SWNW
4303715339	14	RATHERFORD	NAVAJO B 11	29-32	41S	24E	29	NESWNE
4303715340	14	RATHERFORD	NAVAJO B-20	29-34	41S	24E	29	SWSE
4303715342	14	RATHERFORD	NAVAJO B 14	30-32	41S	24E	30	NWSWNE
4303715343	14	RATHERFORD	NAVAJO B 5	30-41	41S	24E	30	CNENE
4303715711	07	RATHERFORD	NAVAJO B 3	09-34	41S	24E	09	CSWSE
4303715712	07	RATHERFORD	NAVAJO B 7	10-12	41S	24E	10	CSWNW
4303715713	07	RATHERFORD	NAVAJO B 1	10-14	41S	24E	10	SESWSW
4303715714	07	RATHERFORD	NAVAJO B 4	10-32	41S	24E	10	SWNE
4303715715	12	RATHERFORD	NAVAJO A 6	15-12	41S	24E	15	NWSWNW
4303715717	12	RATHERFORD	NAVAJO A 17	15-32	41S	24E	15	CSWNE
4303715718	12	RATHERFORD	NAVAJO A 32	15-33	41S	24E	15	NWSE
4303715719	12	RATHERFORD	NAVAJO A 15	15-41	41S	24E	15	CNENE
4303715720	12	RATHERFORD	NAVAJO A 13	16-12	41S	24E	16	N2SWNW
4303715721	12	RATHERFORD	NAVAJO A 14	16-14	41S	24E	16	CSWSW
4303715722	12	RATHERFORD	NAVAJO A 9	16-23	41S	24E	16	CNESW
4303715723	12	RATHERFORD	NAVAJO A 7	16-32	41S	24E	16	CSWNE
4303715725	12	RATHERFORD	NAVAJO A 2	16-41	41S	24E	16	CNENE
4303715726	11	RATHERFORD	DESERT A 5	17-12	41S	24E	17	W2SWNW
4303715727	11	RATHERFORD	DESERT A 28	17-14	41S	24E	17	CSWSW
4303715728	11	RATHERFORD	DESERT A 7	17-23	41S	24E	17	S2NESW
4303715729	11	RATHERFORD	DESERT A 13	17-32	41S	24E	17	NWSWNE
4303715730	11	RATHERFORD	DESERT A 25	17-34	41S	24E	17	SESWSE
4303715731	11	RATHERFORD	DESERT 12	17-41	41S	24E	17	NENENE
4303715732	11	RATHERFORD	DESERT A W-33	17-44	41S	24E	17	CSESE
4303715733	11	RATHERFORD	DESERT A 1	18-11	41S	24E	18	SENWNW
4303715734	11	RATHERFORD	DESERT A 8	18-13	41S	24E	18	W2NWSW
4303715735	11	RATHERFORD	DESERT A 11	18-14	41S	24E	18	NWSWSW
4303715736	11	RATHERFORD	DESERT-A 2	18-32	41S	24E	18	SESWNE
4303715737	11	RATHERFORD	DESERT A 14	18-34	41S	24E	18	NESWSE
4303715738	11	RATHERFORD	DESERT-A 4	18-41	41S	24E	18	CNENE
4303715739	11	RATHERFORD	DESERT A 17	19-12	41S	24E	19	SWNW
4303715741	11	RATHERFORD	DESERT A 15	19-21	41S	24E	19	W2NENW
4303715742	11	RATHERFORD	DESERT A 26	19-23	41S	24E	19	NESW
4303715743	11	RATHERFORD	DESERT A 22	19-32	41S	24E	19	CSWNE
4303715744	11	RATHERFORD	DESERT A 29	19-34	41S	24E	19	CSWSE
4303715746	11	RATHERFORD	DESERT A 21	20-12	41S	24E	20	CSWNW
4303715747	11	RATHERFORD	DESERT A 10	20-14	41S	24E	20	SWSW
4303715748	11	RATHERFORD	DESERT A 18	20-23	41S	24E	20	NESW
4303715749	11	RATHERFORD	DESERT A 30	20-32	41S	24E	20	SWNE
4303715751	11	RATHERFORD	DESERT A 27	20-41	41S	24E	20	NENE
4303715753	12	RATHERFORD	NAVAJO-A 10	21-14	41S	24E	21	W2SWSW
4303715839	01	RATHERFORD	N DESERT CREEK 24-1	01-24	41S	23E	01	S2SESW
4303715841	01	RATHERFORD	N DESERT CREEK 42-11	11-42	41S	23E	11	SWSENE
4303715842	01	RATHERFORD	RATHERFORD 44-11	11-44	41S	23E	11	E2SESE
4303715843	01	RATHERFORD	DESERT CREEK 11-12 N	12-11	41S	23E	12	S2NWNW
4303715845	01	RATHERFORD	DESERT CREEK 22-12 N	12-22	41S	23E	12	SENW
4303715846	01	RATHERFORD	RATHERFORD 23-12	12-23	41S	23E	12	S2NESW
4303715847	01	RATHERFORD	DESERT CREEK 31-12 N	12-31	41S	23E	12	SWNWNNE
4303715848	01	RATHERFORD	N DESERT CREEK 33-12	12-33	41S	23E	12	SWNWSE
4303715850	01	RATHERFORD	N DESERT CREEK 42-12	12-42	41S	23E	12	SWSWNE
4303715851	10	RATHERFORD	DESERT CRK N 13-13	13-13	41S	23E	13	CNWSW
4303715852	10	RATHERFORD	DESERT CRK N 22-13	13-22	41S	23E	13	SENW
4303715853	10	RATHERFORD	DESERT CRK N 24-13	13-24	41S	23E	13	SESW
4303715855	10	RATHERFORD	DESERT CRK N 33-13	13-33	41S	23E	13	SENWSE
4303715856	10	RATHERFORD	DESERT CRK N 41-13	13-41	41S	23E	13	CNENE

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4303715857	10	RATHERFORD	DESERT CREEK 42-13	13-42	41S	23E	13	SESENE
4303715858	10	RATHERFORD	N DESERT CREEK 32-14	14-32	41S	23E	14	SESWNE
4303715860	10	RATHERFORD	DESERT CRK N 42-14	14-42	41S	23E	14	SENE
4303715862	10	RATHERFORD	RATHERFORD 31-24	24-31	41S	23E	24	NENWNE
4303715863	10	RATHERFORD	DESERT CREEK 42-24N	24-42	41S	23E	24	CSENE
4303715984	02	RATHERFORD	NAVAJO B 8	06-14	41S	24E	06	CSWSW
4303715985	02	RATHERFORD	NAVAJO B-12-7	07-12	41S	24E	07	SWSWNW
4303715986	02	RATHERFORD	NAVAJO B 1	07-14	41S	24E	07	N2SWSW
4303715989	02	RATHERFORD	NAVAJO B 5	07-34	41S	24E	07	NWSWSE
4303715991	02	RATHERFORD	NAVAJO B 12-8	08-12	41S	24E	08	SWNW
4303715992	02	RATHERFORD	NAVAJO 9B	08-14	41S	24E	08	NWSWSW
4303715993	02	RATHERFORD	NAVAJO B 21-8	08-21	41S	24E	08	NENW
4303715994	02	RATHERFORD	NAVAJO B 23-8	08-23	41S	24E	08	SENSW
4303715996	02	RATHERFORD	NAVAJO 34-8	08-34	41S	24E	08	CSWSE
4303716163	03	RATHERFORD	NAVAJO-Y 1	04-14	41S	24E	04	SWSWSW
4303716164	04	RATHERFORD	NAVAJO X 2	04-34	41S	24E	04	SWSE
4303716385	01	RATHERFORD	N DESERT CRK 34-1	01-34	41S	23E	01	SWSE
4303716394	02	RATHERFORD	6 NAVAJO-B 1	07-21	41S	24E	07	SWNENW
4303716398	08	RATHERFORD	NAVAJO-23 9	09-23	41S	24E	09	CNESW
4303716403	09	RATHERFORD	NAVAJO W 2	10-43	41S	24E	10	E2NESE
4303716404	01	RATHERFORD	N DESERT CRK 13-12	12-13	41S	23E	12	CNWSW
4303716407	10	RATHERFORD	RATHERFORD 44-13	13-44	41S	23E	13	SESE
4303716414	12	RATHERFORD	NAVAJO A 12	16-21	41S	24E	16	NENW
4303716415	12	RATHERFORD	NAVAJO A 8	16-43	41S	24E	16	NESE
4303716416	11	RATHERFORD	DESERT A 9	17-21	41S	24E	17	NENW
4303716417	11	RATHERFORD	DESERT A 20	17-43	41S	24E	17	CNESE
4303716418	11	RATHERFORD	DESERT A 3	18-21	41S	24E	18	W2NENW
4303716420	11	RATHERFORD	DESERT A 23	19-43	41S	24E	19	NESE
4303716423	11	RATHERFORD	DESERT A 31	20-21	41S	24E	20	NENW
4303716424	11	RATHERFORD	DESERT A 19	20-43	41S	24E	20	NWNESE
4303716425	12	RATHERFORD	NAVAJO A 20	21-21	41S	24E	21	E2NENW
4303716431	15	RATHERFORD	NAVAJO A 19	28-21	41S	24E	28	E2NENW
4303716432	14	RATHERFORD	NAVAJO B 4	29-21	41S	24E	29	NENW
4303716433	14	RATHERFORD	NAVAJO B 10	29-41	41S	24E	29	NENENE
4303716434	14	RATHERFORD	NAVAJO 13	29-43H	41S	24E	29	CNESE
4303730244	11	RATHERFORD	RATHERFORD UNIT 18-23	18-23	41S	24E	18	NENESW
4303730448	12	RATHERFORD	RATHERFORD UNIT 15-42	15-42	41S	24E	15	SWSENE
4303730449	12	RATHERFORD	RATHERFORD UNIT 15-22	15-22	41S	24E	15	SENE
4303730451	09	RATHERFORD	RATHERFORD UNIT 10-44	10-44	41S	24E	10	NESESE
4303730914	14	RATHERFORD	RATHERFORD 29-31	29-31	41S	24E	29	SWNWNNE
4303730915	11	RATHERFORD	RATHERFORD UNIT 20-44	20-44	41S	24E	20	SWSESE
4303730916	11	RATHERFORD	RATHERFORD 19-42	19-42	41S	24E	19	N2SENE
4303730917	11	RATHERFORD	RATHERFORD 20-13	20-13	41S	24E	20	NWNWSW
4303730918	11	RATHERFORD	RATHERFORD UNIT 20-24	20-24	41S	24E	20	NWSESW
4303730930	11	RATHERFORD	RATHERFORD UNIT 20-22	20-22H	41S	24E	20	SESENE
4303730931	11	RATHERFORD	RATHERFORD UNIT 20-33	20-33	41S	24E	20	SWNWSW
4303730932	14	RATHERFORD	RATHERFORD UNIT 29-33	29-33	41S	24E	29	SENESE
4303730937	14	RATHERFORD	RATHERFORD UNIT 29-42	29-42	41S	24E	29	N2SENE
4303731044	11	RATHERFORD	RATHERFORD UNIT 17-24	17-24	41S	24E	17	N2SESW
4303731045	11	RATHERFORD	RATHERFORD UNIT 18-44	18-44	41S	24E	18	CSESE
4303731046	11	RATHERFORD	RATHERFORD UNIT 19-22	19-22	41S	24E	19	N2SENE
4303731047	11	RATHERFORD	RATHERFORD UNIT 19-31	19-31	41S	24E	19	N2NWNNE
4303731048	11	RATHERFORD	RATHERFORD UNIT 19-33	19-33	41S	24E	19	CNWSW
4303731049	11	RATHERFORD	RATHERFORD UNIT 20-11	20-11	41S	24E	20	N2NWNW
4303731050	11	RATHERFORD	RATHERFORD UNIT 20-31	20-31	41S	24E	20	E2NWNNE
4303731051	11	RATHERFORD	RATHERFORD UNIT 20-42	20-42	41S	24E	20	CSENE
4303731053	14	RATHERFORD	RATHERFORD UNIT 29-11	29-11	41S	24E	29	SWNWNW
4303731079	11	RATHERFORD	RATHERFORD UNIT 18-24	18-24	41S	24E	18	N2SESW
4303731080	11	RATHERFORD	RATHERFORD UNIT 19-11	19-11	41S	24E	19	CNWNW
4303731081	11	RATHERFORD	RATHERFORD UNIT 19-44	19-44	41S	24E	19	CSESE
4303731082	14	RATHERFORD	RATHERFORD UNIT 29-22	29-22	41S	24E	29	SWSENE

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4303731126	01	RATHERFORD	RATHERFORD UNIT 12-34	12-34	41S	23E	12	NESWSE
4303731127	10	RATHERFORD	RATHERFORD UNIT 13-12	13-12	41S	23E	13	NWSWNW
4303731129	10	RATHERFORD	RATHERFORD UNIT 13-23	13-23	41S	23E	13	W2NESW
4303731130	10	RATHERFORD	RATHERFORD UNIT 13-34	13-34	41S	23E	13	CSWSE
4303731131	10	RATHERFORD	RATHERFORD UNIT 13-43	13-43	41S	23E	13	SWNESE
4303731132	10	RATHERFORD	RATHERFORD UNIT 24-41	24-41	41S	23E	24	W2NENE
4303731133	11	RATHERFORD	RATHERFORD UNIT 17-13	17-13	41S	24E	17	N2NWSW
4303731134	11	RATHERFORD	RATHERFORD UNIT 17-33	17-33	41S	24E	17	E2NWSE
4303731135	11	RATHERFORD	RATHERFORD UNIT 18-33	18-33	41S	24E	18	S2NWSE
4303731151	01	RATHERFORD	RATHERFORD UNIT 12-24	12-24	41S	23E	12	N2SESW
4303731152	10	RATHERFORD	RATHERFORD U 13-W-11	13-11	41S	23E	13	N2NWNW
4303731153	11	RATHERFORD	RATHERFORD UNIT 18-12	18-12	41S	24E	18	W2SWNW
4303731162	01	RATHERFORD	RATHERFORD UNIT 1-14	01-14	41S	23E	01	CSWSW
4303731163	02	RATHERFORD	RATHERFORD UNIT 7-11	07-11	41S	24E	07	E2NWNW
4303731164	02	RATHERFORD	RATHERFORD UNIT 7-13	07-13	41S	24E	07	NENWSW
4303731165	02	RATHERFORD	RATHERFORD UNIT 7-22	07-22	41S	24E	07	CSENW
4303731166	02	RATHERFORD	RATHERFORD UNIT 7-24	07-24	41S	24E	07	NESESW
4303731169	11	RATHERFORD	RATHERFORD UNIT 17-11	17-11	41S	24E	17	SENWNW
4303731170	11	RATHERFORD	RATHERFORD UNIT 17-22	17-22	41S	24E	17	NWSENW
4303731177	11	RATHERFORD	RATHERFORD UNIT 17-42	17-42	41S	24E	17	CSENE
4303731178	11	RATHERFORD	RATHERFORD UNIT 17-31	17-31	41S	24E	17	N2NWNE
4303731181	11	RATHERFORD	RATHERFORD UNIT 18-31	18-31	41S	24E	18	SWNWNE
4303731182	11	RATHERFORD	RATHERFORD UNIT 18-42	18-42	41S	24E	18	SWSENE
4303731189	02	RATHERFORD	RATHERFORD UNIT 7-44	07-44	41S	24E	07	NESESE
4303731190	01	RATHERFORD	RATHERFORD UNIT 12-12	12-12	41S	23E	12	N2SWNW
4303731201	01	RATHERFORD	RATHERFORD UNIT 12-21	12-21	41S	23E	12	CNENW
4303731202	01	RATHERFORD	RATHERFORD UNIT 12-43	12-43	41S	23E	12	N2NESE
4303731203	01	RATHERFORD	RATHERFORD UNIT 12-32	12-32	41S	23E	12	NESWNE
4303731236	11	RATHERFORD	RATHERFORD UNIT 18-22	18-22	41S	24E	18	SESENW
4303731543	01	RATHERFORD	RATHERFORD UNIT 12W-44A	12-44A	41S	23E	12	NWSESE
4303731544	01	RATHERFORD	RATHERFORD UNIT 11-41	11-41	41S	23E	11	SESENE
4303731589	10	RATHERFORD	RATHERFORD UNIT 13-14	13-14	41S	23E	13	CSWSW
4303731590	11	RATHERFORD	RATHERFORD UNIT 20-67	20-67	41S	24E	20	NWNESW
4303731591	11	RATHERFORD	RATHERFORD UNIT 20-68	20-68	41S	24E	20	SENWSW
4303731592	11	RATHERFORD	RATHERFORD UNIT 20-66	20-66	41S	24E	20	NESWNW
4303731593	10	RATHERFORD	RATHERFORD UNIT 24-32	24-32	41S	23E	24	SESWNE
4303731596	11	RATHERFORD	RATHERFORD UNIT 19-97	19-97	41S	24E	19	SESENE
4303731622	01	RATHERFORD	RATHERFORD UNIT 11-43	11-43	41S	23E	11	NESE
4303731623	10	RATHERFORD	RATHERFORD UNIT 14-41	14-41	41S	23E	14	NENE
4303731717	10	RATHERFORD	RATHERFORD UNIT 14-31	14-31	41S	23E	14	SENWNE
4303731718	11	RATHERFORD	RATHERFORD UNIT 18-43B	18-43B	41S	24E	18	NENESE
4303731719	11	RATHERFORD	RATHERFORD UNIT 19-13H	19-13H	41S	24E	19	CNWSW
4303731720	12	RATHERFORD	RATHERFORD UNIT 21-24	21-24	41S	24E	21	SESESW
4303731753	12	RATHERFORD	RATHERFORD 21-67	21-67	41S	24E	21	NESW
4303731754	11	RATHERFORD	RATHERFORD UNIT 19-24	19-24	41S	24E	19	SESW
4303731758	12	RATHERFORD	RATHERFORD 21-77	21-77	41S	24E	21	NWSE
4303731768	12	RATHERFORD	RATHERFORD UNIT 16-77	16-77	41S	24E	16	NESW
4303750025	02	RATHERFORD	RATHERFORD UNIT 08-32R	08-32R	41S	24E	08	SWNE
4303715620	18	RATHERFORD	NAVAJO-B 1	03-12	41S	24E	03	SWNW
4303715745	11	RATHERFORD	DESERT A 24	19-41	41S	24E	19	CNENE
4303715750	11	RATHERFORD	DESERT A 16	20-34	41S	24E	20	SWSE
4303715755	12	RATHERFORD	NAVAJO-A 22	21-32	41S	24E	21	SWNE
4303715756	12	RATHERFORD	NAVAJO-A 23	21-34	41S	24E	21	SWSE
4303715844	01	RATHERFORD	N DESERT CREEK 14-12	12-14	41S	23E	12	CSWSW
4303715854	10	RATHERFORD	DESERT CRK N 31-13	13-31	41S	23E	13	CNWNE
4303715983	02	RATHERFORD	NAVAJO B 34-5	05-34	41S	24E	05	SWSE
4303715990	02	RATHERFORD	NAVAJO B 41-7	07-41	41S	24E	07	NENE
4303715995	02	RATHERFORD	NAVAJO B 32-8	08-32	41S	24E	08	CSWNE
4303715997	02	RATHERFORD	NAVAJO 41-8B	08-41	41S	24E	08	CNENE
4303715998	13	RATHERFORD	NAVAJO-E 12-14	14-12	41S	24E	14	SWSWNW
4303716167	09	RATHERFORD	NAVAJO TRIBE W 3	11-14	41S	24E	11	SWSW

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4303716386	01	RATHERFORD	N DESERT CRK 44-2	02-44	41S	23E	02	SESE
4303716395	02	RATHERFORD	NAVAJO B 43-7	07-43	41S	24E	07	N2NESE
4303716396	02	RATHERFORD	NAVAJO 43-8 B	08-43B	41S	24E	08	CNESE
4303716400	07	RATHERFORD	NAVAJO B 5	09-43	41S	24E	09	CNESE
4303716401	07	RATHERFORD	NAVAJO B 6	10-21	41S	24E	10	NENW
4303716402	07	RATHERFORD	NAVAJO B 2	10-23	41S	24E	10	CNESW
4303716406	10	RATHERFORD	N DESERT CRK 32-13	13-32	41S	23E	13	SWNE
4303716411	12	RATHERFORD	NAVAJO-A 11	15-21	41S	24E	15	NENW
4303716412	12	RATHERFORD	NAVAJO A 19	15-23	41S	24E	15	NESW
4303716413	12	RATHERFORD	NAVAJO A 24	15-43	41S	24E	15	SWNESE
4303716435	14	RATHERFORD	NAVAJO B 16	30-21	41S	24E	30	NENW
4303730446	15	RATHERFORD	RATHERFORD UNIT 28-11	28-11	41S	24E	28	NWNWNW
4303731052	12	RATHERFORD	RATHERFORD UNIT 21-11	21-11	41S	24E	21	CNWNW
4303731128	10	RATHERFORD	RATHERFORD UNIT 13-21	13-21	41S	23E	13	W2NENW
4303731168	12	RATHERFORD	RATHERFORD UNIT 16-13	16-13	41S	24E	16	CNWSW

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261 ct wells
314 ct R0003

API (10-digit)	Tract	UNIT	WELL NAME	WELL NUMBER	TWP	RNG	SEC	QTR-QTR
4303715493	06	MCELMO CREEK	NAVAJO TRACT 13 4	F-17	41S	24E	12	NW
4303715494	06	MCELMO CREEK	NAVAJO 13 5	G-18	41S	24E	12	CSENW
4303715495	06	MCELMO CREEK	NAVAJO 13-2	H-15	41S	24E	01	CNWSE
4303715496	06	MCELMO CREEK	NAVAJO-29 2	H-17	41S	24E	12	NWNE
4303715498	12	MCELMO CREEK	NAVAJO TRACT 114 6	J-17	41S	25E	07	SWNWNW
4303715499	12	MCELMO CREEK	NAVAJO TRACT 114 27	J-21	41S	25E	18	NWNWNW
4303715500	12	MCELMO CREEK	NAVAJO TRACT 114 30	J-23	41S	25E	18	NWSW
4303715501	16	MCELMO CREEK	NAVAJO 115 2	J-25	41S	25E	19	NWNW
4303715503	12	MCELMO CREEK	NAVAJO-114 24	K-20	41S	25E	07	W2SESW
4303715505	12	MCELMO CREEK	NAVAJO 114 21	L-19	41S	25E	07	NWSE
4303715506	12	MCELMO CREEK	NAVAJO 114 22	L-21	41S	25E	18	S2NWNE
4303715507	12	MCELMO CREEK	NAVAJO 114 29	L-23	41S	25E	18	CNWSE
4303715508	16	MCELMO CREEK	NAVAJO 115 6	L-25	41S	25E	19	CNWNNE
4303715510	12	MCELMO CREEK	NAVAJO 114 17	M-18	41S	25E	07	SENE
4303715511	12	MCELMO CREEK	NAVAJO 114 23	M-20	41S	25E	07	SESE
4303715512	12	MCELMO CREEK	NAVAJO 114 26	M-22	41S	25E	18	NESENE
4303715513	12	MCELMO CREEK	NAVAJO 114 31	M-24	41S	25E	18	SESE
4303715514	12	MCELMO CREEK	NAVAJO TRACT 114 1	N-17	41S	25E	08	SENWNW
4303715515	12	MCELMO CREEK	NAVAJO 114 2	N-19	41S	25E	08	SWNWSW
4303715516	12	MCELMO CREEK	NAVAJO 114 3	N-21	41S	25E	17	CNWNW
4303715517	12	MCELMO CREEK	NAVAJO 114 11	O-18	41S	25E	08	NWSENW
4303715518	12	MCELMO CREEK	NAVAJO 114 14	O-20	41S	25E	08	SESW
4303715519	12	MCELMO CREEK	NAVAJO 114 10	P-17	41S	25E	08	CNWNNE
4303715520	12	MCELMO CREEK	NAVAJO 114 4	P-19	41S	25E	08	NWSE
4303715521	12	MCELMO CREEK	NAVAJO 114 13	Q-18	41S	25E	08	CSENE
4303715522	12	MCELMO CREEK	NAVAJO 114 12	Q-20	41S	25E	08	SWSESE
4303715617	18	MCELMO CREEK	NAVAJO B-2	F-11	40S	24E	36	NWSW
4303715618	18	MCELMO CREEK	NAVAJO-B 1	G-12	40S	24E	36	SESW
4303715619	17	MCELMO CREEK	NAVAJO-A 1	I-12	40S	24E	36	SESESE
4303715703	21	MCELMO CREEK	NAVAJO E 1	C-19	41S	24E	11	N2NESW
4303715706	07	MCELMO CREEK	NAVAJO-H 1	E-18	41S	24E	11	SENE
4303715707	09	MCELMO CREEK	NAVAJO-J- 1	F-20	41S	24E	12	SWSWSW
4303715708	11A	MCELMO CREEK	NAVAJO-F 1	H-20	41S	24E	12	SWSE
4303715709	10	MCELMO CREEK	NAVAJO C 1	I-18	41S	24E	12	NESENE
4303715710	11	MCELMO CREEK	NAVAJO C 2	I-20	41S	24E	12	NESESE
4303715947	14	MCELMO CREEK	NAVAJO E 12-13	F-22	41S	24E	13	NESWNW
4303715950	14	MCELMO CREEK	NAVAJO E 32-13	H-22	41S	24E	13	CSWNE
4303715951	14	MCELMO CREEK	NAVAJO E 34-13	H-24	41S	24E	13	SESWSE
4303715952	14	MCELMO CREEK	NAVAJO E 32-24	H-26	41S	24E	24	SWSWNE
4303715953	14	MCELMO CREEK	NAVAJO E 41-13	I-21	41S	24E	13	S2NENE
4303715954	03A	MCELMO CREEK	NAVAJO C-13-6	J-15	41S	25E	06	SWNWSW
4303715955	03A	MCELMO CREEK	NAVAJO-C 24-31	K-12	40S	25E	31	NWSESW
4303715956	03A	MCELMO CREEK	NAVAJO C 22-6	K-14	41S	25E	06	NWSENW
4303715957	03A	MCELMO CREEK	NAVAJO C 9	K-16	41S	25E	06	SESW
4303715959	03A	MCELMO CREEK	NAVAJO C 31-6	L-13	41S	25E	06	NWNE
4303715960	03A	MCELMO CREEK	NAVAJO C 33-6	L-15	41S	25E	06	SENWSE
4303715961	03A	MCELMO CREEK	NAVAJO-C 42-31	M-10	40S	25E	31	SENE
4303715962	03A	MCELMO CREEK	NAVAJO-C 1	M-12	40S	25E	31	SESESE
4303715963	03A	MCELMO CREEK	NAVAJO C 42-6	M-14	41S	25E	06	SWSENE
4303715964	03A	MCELMO CREEK	NAVAJO-C 11-32	N-09	40S	25E	32	NWNW
4303715965	03A	MCELMO CREEK	NAVAJO-C 13-32	N-11	40S	25E	32	NWNWSW
4303715966	03A	MCELMO CREEK	NAVAJO C 11-5	N-13	41S	25E	05	NWNW
4303715967	03C	MCELMO CREEK	MCELMO CREEK UNIT 0-10	O-10	40S	25E	32	SENW
4303715968	03A	MCELMO CREEK	NAVAJO-C 24-32	O-12	40S	25E	32	SESW
4303715969	03A	MCELMO CREEK	NAVAJO C 3	O-16	41S	25E	05	CSSEW
4303715970	12	MCELMO CREEK	MCELMO CREEK UNIT O-22A	O-22A	41S	25E	17	SENW
4303715971	03A	MCELMO CREEK	NAVAJO-C 33-32	P-11	40S	25E	32	NWSE
4303715972	03A	MCELMO CREEK	NAVAJO C 8	P-15	41S	25E	05	CNWSE
4303715973	03A	MCELMO CREEK	NAVAJO-C 42-32	Q-10	40S	25E	32	SENE
4303715975	03A	MCELMO CREEK	NAVAJO C 5	Q-16	41S	25E	05	SESE

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4303715976	13	MCELMO CREEK	NAVAJO J 1	R-17	41S	25E	09	SWNWNW
4303715978	13	MCELMO CREEK	NAVAJO J 22-9	S-18	41S	25E	09	NWSENW
4303715980	13	MCELMO CREEK	NAVAJO-J 22-16	S-22	41S	25E	16	CSENNW
4303715982	13	MCELMO CREEK	NAVAJO-J 42-9	U-18	41S	25E	09	SWSENE
4303716143	19	MCELMO CREEK	NAVAJO R 3	G-14	41S	24E	01	CSENNW
4303716144	05	MCELMO CREEK	NAVAJO-R 5	G-16	41S	24E	01	NWSESW
4303716145	05	MCELMO CREEK	NAVAJO R 1	I-14	41S	24E	01	CSENE
4303716146	02	MCELMO CREEK	NAVAJO F 13	O-08	40S	25E	29	SESW
4303716147	04	MCELMO CREEK	NAVAJO P 20	R-09	40S	25E	33	NWNW
4303716148	04	MCELMO CREEK	NAVAJO P 4	R-13	41S	25E	04	CNWNW
4303716149	04	MCELMO CREEK	NAVAJO P 1	R-15	41S	25E	04	NWNWSW
4303716150	04	MCELMO CREEK	NAVAJO P 9	S-12	40S	25E	33	SESESW
4303716151	04	MCELMO CREEK	NAVAJO P 3	S-14	41S	25E	04	SWSENW
4303716152	04	MCELMO CREEK	NAVAJO P 2	S-16	41S	25E	04	W2SESW
4303716155	04	MCELMO CREEK	NAVAJO-P 13	U-12	40S	25E	33	SESE
4303716156	04	MCELMO CREEK	NAVAJO P 8	U-14	41S	25E	04	CSENE
4303716157	04	MCELMO CREEK	NAVAJO P 7	U-16	41S	25E	04	SESE
4303716265	24	MCELMO CREEK	NAVAJO-C 1	C-14	41S	24E	02	SENNW
4303716267	25	MCELMO CREEK	NAVAJO-B 2	D-13	41S	24E	02	NWNE
4303716268	25	MCELMO CREEK	NAVAJO-B 1	E-14	41S	24E	02	SESENE
4303716338	22	MCELMO CREEK	NAVAJO D 2	A-17	41S	24E	10	NENE
4303716341	20	MCELMO CREEK	NAVAJO-C 2	D-15	41S	24E	02	NWSE
4303716342	08	MCELMO CREEK	NAVAJO-D 2	E-19	41S	24E	11	CNESE
4303716343	14	MCELMO CREEK	NAVAJO E 41-14	E-21	41S	24E	14	NENE
4303716344	14	MCELMO CREEK	NAVAJO 43-14	E-23	41S	24E	14	NESE
4303716345	19	MCELMO CREEK	NAVAJO-R 4	F-13	41S	24E	01	SWNWNW
4303716346	09	MCELMO CREEK	NAVAJO J 2	G-19	41S	24E	12	NESW
4303716348	14	MCELMO CREEK	NAVAJO E 23-13	G-23	41S	24E	13	NWNESW
4303716349	14	MCELMO CREEK	NAVAJO E 21-24	G-25	41S	24E	24	CNENW
4303716350	17	MCELMO CREEK	NAVAJO-A 2	H-11	40S	24E	36	NWSE
4303716351	05	MCELMO CREEK	NAVAJO-R 2	H-13	41S	24E	01	NWNWNE
4303716352	14	MCELMO CREEK	NAVAJO-E 43-13	I-23	41S	24E	13	CNESE
4303716353	14	MCELMO CREEK	NAVAJO E 3	I-25	41S	24E	24	NENE
4303716354	03A	MCELMO CREEK	NAVAJO-C 13-31	J-11	40S	25E	31	CNWSW
4303716355	03A	MCELMO CREEK	NAVAJO C 11-6	J-13	41S	25E	06	NWNWNW
4303716356	12	MCELMO CREEK	NAVAJO 114 20	J-19	41S	25E	07	NWSW
4303716357	12	MCELMO CREEK	NAVAJO 114 18	K-18	41S	25E	07	SENNW
4303716358	12	MCELMO CREEK	NAVAJO 114 25	K-24	41S	25E	18	SESW
4303716359	03A	MCELMO CREEK	NAVAJO C 31-31	L-09	40S	25E	31	CNWNW
4303716360	12	MCELMO CREEK	NAVAJO 9	L-17	41S	25E	07	NWNE
4303716361	03A	MCELMO CREEK	NAVAJO C 2	M-16	41S	25E	06	SESE
4303716362	02	MCELMO CREEK	NAVAJO F 3	N-07	40S	25E	29	NWSW
4303716363	03A	MCELMO CREEK	NAVAJO C 6	N-15	41S	25E	05	NENWSW
4303716365	03A	MCELMO CREEK	NAVAJO C 22-5	O-14	41S	25E	05	SENNW
4303716367	03A	MCELMO CREEK	NAVAJO-C 31-32	P-09	40S	25E	32	NWNE
4303716368	03A	MCELMO CREEK	NAVAJO C 31-5	P-13	41S	25E	05	NWNE
4303716369	12	MCELMO CREEK	NAVAJO 114 8	P-21	41S	25E	17	CNWNW
4303716373	13	MCELMO CREEK	NAVAJO 2	R-19	41S	25E	09	CNWSW
4303716374	13	MCELMO CREEK	NAVAJO-J 11-16	R-21	41S	25E	16	NWNW
4303716375	04	MCELMO CREEK	NAVAJO P 15	S-10	40S	25E	33	CSENNW
4303716377	01	MCELMO CREEK	NAVAJO 7	T-08	40S	25E	28	CSWSE
4303716378	04	MCELMO CREEK	NAVAJO P 6	T-13	41S	25E	04	NWNWNE
4303716379	04	MCELMO CREEK	NAVAJO P 5	T-15	41S	25E	04	NWSE
4303716380	13	MCELMO CREEK	NAVAJO 31-9	T-17	41S	25E	09	SENNW
4303716381	04	MCELMO CREEK	NAVAJO P 16	U-10	40S	25E	33	SENNW
4303716383	04	MCELMO CREEK	NAVAJO P 12	V-13	41S	25E	03	CNWNW
4303716384	04	MCELMO CREEK	NAVAJO P 10	V-15	41S	25E	03	W2NWSW
4303720184	07	MCELMO CREEK	MCELMO CREEK UNIT F-18	F-18	41S	24E	12	S2SWNW
4303720304	11A	MCELMO CREEK	MCELMO CREEK UNIT H-19	H-19	41S	24E	12	NWSE
4303730040	03A	MCELMO CREEK	MCELMO CREEK L-12	L-12	40S	25E	31	SESWSE
4303730074	04	MCELMO CREEK	MCELMO CREEK UNIT T-12	T-12	40S	25E	31	SENNW

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4303730080	04	MCELMO CREEK	MCELMO CREEK T-09A	T-09A	40S	25E	33	SWNWNE
4303730179	04	MCELMO CREEK	MCELMO CREEK UNIT R-11A	R-11A	40S	25E	33	NENWSW
4303730180	14	MCELMO CREEK	MCELMO CREEK UNIT I-24	I-24	41S	24E	13	E2SESE
4303730202	04	MCELMO CREEK	MCU R-14	R-14	41S	25E	04	SWSWNW
4303730255	19	MCELMO CREEK	MCU F-14	F-14	41S	24E	01	SESWNW
4303730256	07	MCELMO CREEK	MCU D-18	D-18	41S	24E	11	SWSWNE
4303730257	05	MCELMO CREEK	MCU I-13	I-13	41S	24E	01	NENENE
4303730267	12	MCELMO CREEK	MCELMO CREEK P-18	P-18	41S	25E	08	NESWNE
4303730269	12	MCELMO CREEK	MCELMO CREEK UNIT N-20	N-20	41S	25E	08	NESWSW
4303730270	12	MCELMO CREEK	MCELMO CREEK UNIT O-19	O-19	41S	25E	08	SENESE
4303730271	12	MCELMO CREEK	MCELMO CREEK UNIT Q-17	Q-17	41S	25E	08	SENESE
4303730272	04	MCELMO CREEK	MCELMO CREEK UNIT R-16	R-16	41S	25E	04	SWSWSW
4303730275	03A	MCELMO CREEK	MCELMO CREEK UNIT O-15	O-15	41S	25E	05	NENESW
4303730276	03A	MCELMO CREEK	MCELMO CREEK UNIT P-14	P-14	41S	25E	05	NESWNE
4303730277	03A	MCELMO CREEK	MCELMO CREEK UNIT N-16	N-16	41S	25E	05	NESWSW
4303730278	03B	MCELMO CREEK	MCELMO CREEK UNIT P-12	P-12	40S	25E	32	NWSWSE
4303730280	03A	MCELMO CREEK	MCELMO CREEK UNIT O-13	O-13	41S	25E	05	NENENW
4303730281	03A	MCELMO CREEK	MCELMO CREEK UNIT N-14	N-14	41S	25E	05	SESWNW
4303730282	03A	MCELMO CREEK	MCELMO CRK UNIT O-11	O-11	40S	25E	32	NWNESW
4303730283	03A	MCELMO CREEK	MCELMO CRK UNIT Q-11	Q-11	40S	25E	32	NWNESE
4303730284	03A	MCELMO CREEK	MCELMO CREEK UNIT P-10	P-10	40S	25E	32	SWNE
4303730286	12	MCELMO CREEK	MCU N-18	N-18	41S	25E	08	NWSWNW
4303730287	03A	MCELMO CREEK	MCU P-16	P-16	41S	25E	05	NESWSE
4303730288	03A	MCELMO CREEK	MCU Q-13	Q-13	41S	25E	05	SWNENE
4303730289	12	MCELMO CREEK	MCELMO CREEK O-17	O-17	41S	25E	08	SWNENW
4303730290	03A	MCELMO CREEK	MCU MCELMO CREEK Q-15	Q-15	41S	25E	05	NENESE
4303730291	03A	MCELMO CREEK	MCELMO CREEK N-12	N-12	40S	25E	32	NESWSW
4303730302	12	MCELMO CREEK	MCU K-21	K-21	41S	25E	18	SWNENW
4303730303	12	MCELMO CREEK	MCU M-21	M-21	41S	25E	18	SENESE
4303730304	03A	MCELMO CREEK	MCU N-10	N-10	40S	25E	32	SWSWNW
4303730306	12	MCELMO CREEK	MCU J-20	J-20	41S	25E	07	NWSWSW
4303730307	12	MCELMO CREEK	MCU M-19	M-19	41S	25E	07	NWNESE
4303730313	12	MCELMO CREEK	MCU L-20	L-20	41S	25E	07	SESWSE
4303730314	12	MCELMO CREEK	MCU M-17	M-17	41S	25E	07	NWNENE
4303730315	03A	MCELMO CREEK	MCU M-15	M-15	41S	25E	06	SENESE
4303730318	12	MCELMO CREEK	MCELMO CREEK UNIT J-18	J-18	41S	25E	07	NESWNW
4303730319	12	MCELMO CREEK	MCELMO CREEK L-18	L-18	41S	25E	07	NESWNE
4303730320	03A	MCELMO CREEK	MCELMO CREEK UNIT M-13	M-13	41S	25E	06	SENESE
4303730321	03A	MCELMO CREEK	MCU J-14	J-14	41S	25E	06	NWSWNW
4303730323	03A	MCELMO CREEK	MCELMO CREEK L-14	L-14	41S	25E	06	NESWNE
4303730324	03A	MCELMO CREEK	MCU L-16	L-16	41S	25E	06	SESWSE
4303730326	03A	MCELMO CREEK	MCU K-15	K-15	41S	25E	06	SWNESW
4303730327	12	MCELMO CREEK	MCU K-19	K-19	41S	25E	07	NWNESW
4303730328	12	MCELMO CREEK	MCELMO CREEK K-17	K-17	41S	25E	07	SWNENW
4303730336	12	MCELMO CREEK	MCU K-23	K-23	41S	25E	18	SWNESW
4303730337	03A	MCELMO CREEK	MCU K-13	K-13	41S	25E	06	SENESE
4303730338	12	MCELMO CREEK	MCU M-23	M-23	41S	25E	18	SWNESE
4303730339	12	MCELMO CREEK	MCU L-24	L-24	41S	25E	18	SWSWSE
4303730341	12	MCELMO CREEK	MCU J-22	J-22	41S	25E	18	NWSWNW
4303730342	03A	MCELMO CREEK	MCU J-12	J-12	40S	25E	31	SWSWSW
4303730347	12	MCELMO CREEK	MCU L-22	L-22	41S	25E	18	NWNWSE
4303730354	03A	MCELMO CREEK	MCU M-11	M-11	40S	25E	31	NENESE
4303730355	02	MCELMO CREEK	MCU P-08	P-08	40S	25E	29	NWSWSE
4303730356	03A	MCELMO CREEK	MCU O-09	O-09	40S	25E	32	N2NENW
4303730358	17	MCELMO CREEK	MCU I-11	I-11	40S	24E	36	SENESE
4303730359	03A	MCELMO CREEK	MCU K-11	K-11	40S	25E	31	SWNESW
4303730360	17	MCELMO CREEK	MCU H-12	H-12	40S	24E	36	SWSWSE
4303730361	06	MCELMO CREEK	MCU I-15	I-15	41S	24E	01	SENESE
4303730362	05	MCELMO CREEK	MCU H-14	H-14	41S	24E	01	NWSWNE
4303730363	19	MCELMO CREEK	MCU G-13	G-13	41S	24E	01	NENENW
4303730364	10	MCELMO CREEK	MCU H-18	H-18	41S	24E	42	NESWNE

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4303730365	11	MCELMO CREEK	MCU I-19	I-19	41S	24E	12	NENESE
4303730366	06	MCELMO CREEK	MCU H-16	H-16	41S	24E	01	NESWSE
4303730367	06	MCELMO CREEK	MCU I-17	I-17	41S	24E	12	NENENE
4303730376	18	MCELMO CREEK	MCU G-11	G-11	40S	24E	36	SENESE
4303730378	06	MCELMO CREEK	MCU G-17	G-17	41S	24E	12	NWNENW
4303730379	24	MCELMO CREEK	MCU C-13	C-13	41S	24E	02	SENESE
4303730380	18	MCELMO CREEK	MCU F-12	F-12	40S	24E	36	SWSWSW
4303730381	05	MCELMO CREEK	MCU F-16	F-16	41S	24E	01	NWSWSW
4303730384	23	MCELMO CREEK	MCU C-15	C-15	41S	24E	02	SENESE
4303730385	21	MCELMO CREEK	MCU C-17	C-17	41S	24E	11	NENENW
4303730386	25	MCELMO CREEK	MCU D-14	D-14	41S	24E	02	NESWNE
4303730387	20	MCELMO CREEK	MCU D-16	D-16	41S	24E	02	SESWSE
4303730388	25	MCELMO CREEK	MCU E-13	E-13	41S	24E	02	SENESE
4303730389	20	MCELMO CREEK	MCU E-15	E-15	41S	24E	02	SENESE
4303730390	06	MCELMO CREEK	MCU E-17	E-17	41S	24E	11	NWNENE
4303730399	11A	MCELMO CREEK	MCELMO CREEK G-18B	G-18B	41S	24E	12	NWSWNE
4303730400	12	MCELMO CREEK	MCU K-22X	K-22X	41S	25E	18	SWNENW
4303730401	04	MCELMO CREEK	MCU T-12A	T-12A	40S	25E	33	SWSWSE
4303730414	03A	MCELMO CREEK	MCELMO CREEK J-15B	J-15B	41S	25E	06	NENWSW
4303730415	06	MCELMO CREEK	MCU H-17B	H-17B	41S	24E	01	SWSESE
4303730416	03A	MCELMO CREEK	MCU M-12B	M-12B	40S	25E	31	NESESE
4303730417	03A	MCELMO CREEK	MCU I-16B	I-16B	41S	25E	06	SWNWSW
4303730452	04	MCELMO CREEK	MCU S-11	S-11	40S	25E	33	NESW
4303730453	04	MCELMO CREEK	MCU S-13	S-13	41S	25E	04	SENESE
4303730454	01	MCELMO CREEK	MCU U-08	U-08	40S	25E	28	SESESE
4303730456	04	MCELMO CREEK	MCU U-13	U-13	41S	25E	04	SWNENE
4303730459	04	MCELMO CREEK	MCU T-14	T-14	41S	25E	04	NESWNE
4303730460	04	MCELMO CREEK	MCU T-10	T-10	40S	25E	33	NESWNE
4303730463	12	MCELMO CREEK	MCU Q-21	Q-21	41S	25E	17	SWNENE
4303730506	12	MCELMO CREEK	MCU P-22	P-22	41S	25E	17	SWSWNE
4303730632	04	MCELMO CREEK	MCELMO CREEK UNIT S-15	S-15	41S	25E	04	SWNESW
4303730633	04	MCELMO CREEK	MCELMO CREEK UT U-15	U-15	41S	25E	04	NWNENE
4303730651	04	MCELMO CREEK	MCELMO CREEK UNIT R-12	R-12	40S	25E	33	NWSWSW
4303730652	12	MCELMO CREEK	MCELMO CREEK UNIT Q-19	Q-19	41S	25E	08	SWNESE
4303730653	04	MCELMO CREEK	MCELMO CREEK UNIT V-14	V-14	41S	25E	03	SWSWNW
4303730654	04	MCELMO CREEK	MCELMO CREEK UNIT T-16	T-16	41S	25E	04	SWSWSE
4303730661	12	MCELMO CREEK	MCELMO CREEK UNIT N-22	N-22	41S	25E	17	NESWNW
4303730662	12	MCELMO CREEK	MCELMO CREEK UNIT O-21	O-21	41S	25E	17	SWNENW
4303730778	13	MCELMO CREEK	MCELMO CREEK R-18	R-18	41S	25E	09	NWSWNW
4303730779	13	MCELMO CREEK	MCELMO CREEK S-17	S-17	41S	25E	09	SWNENW
4303730780	13	MCELMO CREEK	MCELMO CREEK S-19	S-19	41S	25E	09	SENESE
4303730781	13	MCELMO CREEK	MCELMO CREEK T-18	T-18	41S	25E	09	NESWNE
4303730782	13	MCELMO CREEK	MCELMO CREEK U-17	U-17	41S	25E	09	NWNENE
4303730974	14	MCELMO CREEK	MCELMO CREEK UNIT G-21A	G-21A	41S	24E	13	SWNENW
4303731008	14	MCELMO CREEK	MCELMO CREEK G-24	G-24	41S	24E	13	SESESE
4303731011	03A	MCELMO CREEK	MCELMO CREEK J-16-A	J-16A	41S	25E	06	SWSWSW
4303731012	02	MCELMO CREEK	MCELMO CREEK N-08	N-08	40S	25E	29	NESWSW
4303731013	03A	MCELMO CREEK	MCELMO CREEK Q-09	Q-09	40S	25E	32	SENESE
4303731121	04	MCELMO CREEK	MCELMO CREEK UNIT R-10	R-10	40S	25E	33	SWSWNW
4303731122	04	MCELMO CREEK	MCELMO CREEK UNIT U-09	U-09	40S	25E	33	SENESE
4303731123	12	MCELMO CREEK	MCELMO CREEK UNIT O-23	O-23	41S	25E	17	NWNESW
4303731124	12	MCELMO CREEK	MCELMO CREEK UNIT Q-23	Q-23	41S	25E	17	SESESE
4303731149	05	MCELMO CREEK	MCELMO CREEK UNIT F-15A	F-15A	41S	24E	01	SWNWSW
4303731186	16	MCELMO CREEK	MCELMO CREEK K-25	K-25	41S	25E	19	NWNENW
4303731187	14	MCELMO CREEK	MCELMO CREEK I-22	I-22	41S	24E	13	NWSENE
4303731188	09	MCELMO CREEK	MCELMO CREEK G-20	G-20	41S	24E	12	SWSESE
4303731192	14	MCELMO CREEK	MCELMO CREEK H-21	H-21	41S	24E	13	SWNWNW
4303731193	14	MCELMO CREEK	MCELMO CREEK UNIT H-23	H-23	41S	24E	13	NENWSE
4303731204	14	MCELMO CREEK	MCELMO CREEK UNIT G-22	G-22	41S	24E	13	NESESE
4303731205	12	MCELMO CREEK	MCELMO CREEK J-24	J-24	41S	25E	18	NWSWSW
4303731439	12	MCELMO CREEK	MCELMO CREEK UNIT P-23A	P-23A	41S	25E	17	SWNENW

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4303715330	01	MCELMO CREEK	INDIAN 2	S-05	40S	25E	28	CNENW
4303715331	01	MCELMO CREEK	NAVAJO 3	S-07	40S	25E	28	CNESW
4303715523	12	MCELMO CREEK	NAVAJO 114 15	Q-22	41S	25E	17	CSENE
4303715616	20	MCELMO CREEK	NAVAJO-C 1	E-16	41S	24E	02	SESE
4303715702	21	MCELMO CREEK	NAVAJO E 2	C-18	41S	24E	11	SENW
4303715704	07	MCELMO CREEK	NAVAJO-H 2	D-17	41S	24E	11	E2NWNW
4303715958	03A	MCELMO CREEK	NAVAJO 33-31-C	L-11	40S	25E	31	NWSE
4303715974	03A	MCELMO CREEK	NAVAJO-C 42-5	Q-14	41S	25E	05	E2SENE
4303716364	12	MCELMO CREEK	NAVAJO 14 7	N-23	41S	25E	17	N2NWSW
4303716366	02	MCELMO CREEK	NAVAJO TRIBE-F 18	P-07	40S	25E	29	NWSE
4303716515	12	MCELMO CREEK	NAVAJO-114 32	O-24	41S	25E	17	SESW
4303730353	02	MCELMO CREEK	MCU O-07	O-07	40S	25E	29	NENESW
4303730383	24	MCELMO CREEK	MCU B-14	B-14	41S	24E	02	SWSWNW
4303730455	04	MCELMO CREEK	MCU U-11	U-11	40S	25E	33	SENESE
4303730457	04	MCELMO CREEK	MCU S-08	S-08	40S	25E	33	NESENW
4303730462	13	MCELMO CREEK	M C U R-20	R-20	41S	25E	09	NWSWSW
4303730505	12	MCELMO CREEK	MCU P-20	P-20	41S	25E	08	NESWSE
4303731677	03A	MCELMO CREEK	MCELMO CREEK UNIT Q-12A	Q-12A	40S	25E	32	SWSESE

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354 ct wells -
358 RBAMS

API (10-digit)	Tract	UNIT	WELL NAME	WELL NUMBER	TWP	RNG	SEC	QTR-QTR
4303715083	15A	ANETH	NAVAJO FEDERAL 3 1	F-418	40S	24E	18	SESW
4303715412	08	ANETH	WEST-ISMAY-FEDERAL 3	E-307	40S	24E	07	CNWSW
4303715413	08	ANETH	WEST ISMAY-FED 1	E-118	40S	24E	18	CNWNW
4303715415	08	ANETH	W ISMAY-FEDERAL 2	F-407	40S	24E	07	CSESW
4303715485	30	ANETH	NAVAJO 4	E-136	40S	24E	36	CNWNW
4303715486	31	ANETH	NAVAJO 2-A	G-136	40S	24E	36	NWNE
4303715701	35B	ANETH	FEDERAL B 1	D-124	40S	23E	24	NENE
4303715821	05	ANETH	BURTON 12-13	A-213	40S	23E	13	SWSWNW
4303715822	05	ANETH	BURTON 14-12	A-412	40S	23E	12	SESWSW
4303715823	05	ANETH	BURTON 14-13	A-413	40S	23E	13	SWSW
4303715824	05	ANETH	BURTON 21-13	B-113	40S	23E	13	NENW
4303715825	05	ANETH	BURTON 22-13	B-213	40S	23E	13	CSENW
4303715826	05	ANETH	BURTON 23-13	B-313	40S	23E	13	NESW
4303715827	05	ANETH	BURTON 31-13	C-113	40S	23E	13	NWNE
4303715828	05	ANETH	BURTON 33-13	C-313	40S	23E	13	NWSE
4303715829	05	ANETH	BURTON 34-12	C-412	40S	23E	12	N2SWSE
4303715830	05	ANETH	BURTON 42-13	D-213	40S	23E	13	SENE
4303715831	05	ANETH	BURTON 43-12	D-312	40S	23E	12	NESE
4303715832	25	ANETH	STATE 3 11-16	E-116	40S	24E	16	NWNWNW
4303715833	25	ANETH	STATE-3 12-16	E-216	40S	24E	16	SESWNW
4303715834	25	ANETH	STATE 3 14-16	E-416	40S	24E	16	SESWSW
4303715835	25	ANETH	STATE 32-16	G-216	40S	24E	16	SWNE
4303715836	25	ANETH	STATE 3 34-16	G-416	40S	24E	16	CSWSE
4303715837	25	ANETH	STATE 3 43-16	H-316	40S	24E	16	CNESE
4303715938	27	ANETH	NAVAJO A 13	E-213	40S	24E	13	CSWNW
4303715939	27	ANETH	NAVAJO A 6	E-214	40S	24E	14	NWSWNW
4303715940	27	ANETH	NAVAJO-A 14-11	E-411	40S	24E	11	SESWSW
4303715941	27	ANETH	NAVAJO A 4	E-413	40S	24E	13	CSWSW
4303715942	27	ANETH	NAVAJO A 5	F-314	40S	24E	14	CNESW
4303715944	27	ANETH	NAVAJO-A 10	G-411	40S	24E	11	SWSE
4303715945	27	ANETH	NAVAJO A 34-14	G-414	40S	24E	14	CSWSE
4303715946	33	ANETH	NAVAJO C 11-31	J-131	40S	25E	31	W2NWNW
4303716030	02	ANETH	ARROWHEAD 7	A-214	40S	23E	14	SWNW
4303716032	02	ANETH	ARROWHEAD 6	B-114	40S	23E	14	CNENW
4303716033	02	ANETH	ARROWHEAD 3	C-214	40S	23E	14	SWNE
4303716035	02	ANETH	ARROWHEAD 5	C-414	40S	23E	14	NWSWSE
4303716036	03	ANETH	RICE 1	D-123	40S	23E	23	NWNENE
4303716038	02	ANETH	ARROWHEAD 4	D-314	40S	23E	14	CNESE
4303716049	16	ANETH	NAVAJO G 9	E-117	40S	24E	17	NWNWNW
4303716050	18	ANETH	NAVAJO D 10	E-120	40S	24E	20	CNWNW
4303716051	18	ANETH	NAVAJO D 4	E-121	40S	24E	21	NWNW
4303716052	28	ANETH	NAVAJO 2	E-123	40S	24E	23	CNWNW
4303716054	28	ANETH	NAVAJO C 29	E-126	40S	24E	26	SWNWNW
4303716055	23	ANETH	NAVAJO S 2	E-129	40S	24E	29	CNWNW
4303716057	21	ANETH	NAVAJO E 18	E-209	40S	24E	09	SWNW
4303716058	21	ANETH	NAVAJO E 2	E-215	40S	24E	15	SWSWNW
4303716059	18	ANETH	NAVAJO D 9	E-222	40S	24E	22	SWNW
4303716063	14B	ANETH	NAVAJO FED UNIT 4 1	E-318	40S	24E	18	CNWSW
4303716065	18	ANETH	NAVAJO D 17	E-320	40S	24E	20	NENWSW
4303716066	18	ANETH	NAVAJO D 14	E-321	40S	24E	21	NWSW
4303716067	18	ANETH	NAVAJO D 19	E-322	40S	24E	22	CNWSW
4303716068	28	ANETH	NAVAJO C 12	E-323	40S	24E	23	W2NWSW
4303716069	28	ANETH	NAVAJO C 10	E-324	40S	24E	24	CNWSW
4303716070	28	ANETH	NAVAJO C 21	E-325	40S	24E	25	CNWSW
4303716071	28	ANETH	NAVAJO C 30	E-326	40S	24E	26	CNWSW
4303716072	29	ANETH	NAVAJO Q 2	E-335	40S	24E	35	SENWSW
4303716073	21	ANETH	NAVAJO E 6	E-415	40S	24E	15	CSWSW
4303716074	21	ANETH	NAVAJO E 12	F-115	40S	24E	15	SENENW
4303716075	18	ANETH	NAVAJO D 11	F-122	40S	24E	22	CNENW
4303716076	20A	ANETH	NAVAJO-FEDERAL-UNIT 1	F-208	40S	24E	08	SENW
4303716077	18	ANETH	NAVAJO D 26	F-219	40S	24E	19	NESENW
4303716078	18	ANETH	NAVAJO D 6	F-221	40S	24E	21	CSENW
4303716079	28	ANETH	NAVAJO C 7	F-223	40S	24E	23	SENW
4303716080	28	ANETH	NAVAJO C 20	F-225	40S	24E	25	SSESNW

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4303716081	18	ANETH	NAVAJO-D 29	F-319	40S	24E	19	NESW
4303716082	21	ANETH	NAVAJO E 4	F-409	40S	24E	09	CSESW
4303716084	18	ANETH	NAVAJO D 21	F-421	40S	24E	21	SESESW
4303716085	18	ANETH	NAVAJO D 23	F-422	40S	24E	22	SESW
4303716086	28	ANETH	NAVAJO C 17	F-423	40S	24E	23	NWSESW
4303716087	28	ANETH	NAVAJO C 13	F-424	40S	24E	24	SESW
4303716088	21	ANETH	NAVAJO E 9	G-115	40S	24E	15	CNWNE
4303716089	16	ANETH	NAVAJO G 3	G-117	40S	24E	17	CNWNE
4303716090	13A	ANETH	NAVAJO FEDERAL 2 1	G-118	40S	24E	18	NENE
4303716091	18	ANETH	NAVAJO D 16	G-119	40S	24E	19	NWNE
4303716092	22	ANETH	NAVAJO L 5	G-120	40S	24E	20	NWNE
4303716095	28	ANETH	NAVAJO C 6	G-125	40S	24E	25	NWNE
4303716097	23	ANETH	NAVAJO S 1	G-129	40S	24E	29	NENWNE
4303716099	18	ANETH	NAVAJO D 1	G-222	40S	24E	22	NWSWNE
4303716101	22	ANETH	NAVAJO ALLOTTEES L 6	G-308	40S	24E	08	SENWSE
4303716102	21	ANETH	NAVAJO E 3	G-309	40S	24E	09	CNWSE
4303716103	16	ANETH	NAVAJO G-X 1	G-317	40S	24E	17	SENWSE
4303716104	16	ANETH	NAVAJO G 4	G-318	40S	24E	18	N2NWSE
4303716105	18	ANETH	NAVAJO D 12	G-320	40S	24E	20	CNWSE
4303716111	28	ANETH	NAVAJO C 15	G-324	40S	24E	24	CNWSE
4303716113	28	ANETH	NAVAJO C 27	G-326	40S	24E	26	CNWSE
4303716114	24	ANETH	NAVAJO A 1	G-329	40S	24E	29	NWSE
4303716115	29	ANETH	NAVAJO Q 6	G-335	40S	24E	35	NWSE
4303716116	21	ANETH	ANETH UNIT G-415	G-415	40S	24E	15	SWSE
4303716117	18	ANETH	NAV IND TRIB LNDS D 2	H-122	40S	24E	22	CNENE
4303716119	21	ANETH	NAVAJO E 16	H-208	40S	24E	08	S2SENE
4303716120	16	ANETH	NAVAJO G 5	H-218	40S	24E	18	CSENE
4303716121	18	ANETH	NAVAJO D 3	H-219	40S	24E	19	NESENE
4303716122	18	ANETH	NAVAJO INDIAN LANDS 7	H-221	40S	24E	21	NE
4303716123	28	ANETH	NAVAJO C 8	H-223	40S	24E	23	NWSENE
4303716124	28	ANETH	NAVAJO C 11	H-225	40S	24E	25	CSENE
4303716126	21	ANETH	NAVAJO E 1	H-415	40S	24E	15	NWSESE
4303716128	28	ANETH	NAVAJO C 3	H-423	40S	24E	23	NESESE
4303716129	28	ANETH	NAVAJO C 24	H-425	40S	24E	25	CSESE
4303716130	29	ANETH	NAVAJO Q 7	H-435	40S	24E	35	SWSESE
4303716132	32	ANETH	NAVAJO 9-F	J-130	40S	25E	30	NWNW
4303716134	32	ANETH	NAVAJO 5-F	J-330	40S	25E	30	NENWSW
4303716135	32	ANETH	NAVAJO F 2	K-230	40S	25E	30	SESENW
4303716137	32	ANETH	NAVAJO 7-F	K-430	40S	25E	30	SESW
4303716138	32	ANETH	NAVAJO 12-F	L-130	40S	25E	30	SENWNE
4303716139	32	ANETH	NAVAJO 6-F	L-330	40S	25E	30	NWSE
4303716140	32	ANETH	ANETH UNIT L-419	L-419	40S	25E	19	SWSE
4303716141	32	ANETH	NAVAJO 10-F	M-230	40S	25E	30	N2SENE
4303716222	26	ANETH	ANETH A-1 28	E-128	40S	24E	28	CNWNW
4303716224	26	ANETH	ANETH C-1 28	G-128	40S	24E	28	CNWNE
4303716225	26	ANETH	ANETH 34-C-1	G-134	40S	24E	34	NWNWNE
4303716226	26	ANETH	ANETH UNIT A-27-C-3	G-327	40S	24E	27	NWSE
4303716227	26	ANETH	ANETH 34-C-3	G-334	40S	24E	34	W2NWSE
4303716229	26	ANETH	ANETH 33-D4	H-433	40S	24E	33	NESESE
4303716270	06	ANETH	FEDERAL A 1	A-124	40S	23E	24	NWNW
4303716271	03	ANETH	RICE 2	B-123	40S	23E	23	NENW
4303716272	05	ANETH	BURTON 23-12	B-312	40S	23E	12	NESW
4303716273	02	ANETH	ARROWHEAD 2	B-314	40S	23E	14	NENESW
4303716277	02	ANETH	ARROWHEAD 1	D-114	40S	23E	14	NENE
4303716278	05	ANETH	ANETH D-212	D-212	40S	23E	12	NESENE
4303716279	05	ANETH	BURTON 44-13	D-413	40S	23E	13	SESE
4303716280	17B	ANETH	NAVAJO FED B 1	E-119	40S	24E	19	NWNW
4303716285	25	ANETH	STATE 3 21-16	F-116	40S	24E	16	CNENW
4303716286	16	ANETH	NAVAJO G 8	F-217	40S	24E	17	SENW
4303716287	12A	ANETH	NAVAJO-FED UNIT 1	F-218	40S	24E	18	NESENW
4303716288	18	ANETH	NAVAJO D 8	F-220	40S	24E	20	CSENW
4303716289	28	ANETH	NAVAJO 16	F-224	40S	24E	24	CSENW
4303716290	28	ANETH	NAVAJO C 23	F-226	40S	24E	26	SENW
4303716292	23	ANETH	NAVAJO S 4	F-229	40S	24E	29	SENW
4303716293	29	ANETH	NAVAJO Q 5	F-235	40S	24E	35	SENW

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4303716294	30	ANETH	NAVAJO 3	F-236	40S	24E	36	CSENW
4303716296	21	ANETH	NAVAJO E 8	F-315	40S	24E	15	SENESE
4303716297	25	ANETH	STATE B 23-16	F-316	40S	24E	16	NENESW
4303716298	21	ANETH	NAVAJO E 13	F-408	40S	24E	08	CSESW
4303716299	16	ANETH	NAVAJO G 6	F-417	40S	24E	17	SESW
4303716300	18	ANETH	NAVAJO D 20	F-420	40S	24E	20	CSESW
4303716301	28	ANETH	NAVAJO C 32	F-425	40S	24E	25	SESW
4303716306	28	ANETH	NAV IND TRIB LND C 1	G-123	40S	24E	23	CNWNE
4303716307	26	ANETH	ANETH 27-C-1	G-127	40S	24E	27	CNWNE
4303716309	18	ANETH	NAVAJO D 25	G-319	40S	24E	19	SWNWSE
4303716310	27	ANETH	NAVAJO A 9	H-114	40S	24E	14	NENE
4303716312	25	ANETH	STATE 3 42-16	H-216	40S	24E	16	SENE
4303716313	22	ANETH	NAVAJO L 4	H-217	40S	24E	17	SWSENE
4303716314	22	ANETH	NAVAJO L 2	H-220	40S	24E	20	SENE
4303716316	28	ANETH	NAVAJO C 19	H-226	40S	24E	26	SENE
4303716317	26	ANETH	ANETH D-2 27	H-227	40S	24E	27	E2SENE
4303716318	23	ANETH	NAVAJO S 3	H-229	40S	24E	29	SENE
4303716319	26	ANETH	ANETH 34-D-2	H-234	40S	24E	34	CSENE
4303716320	29	ANETH	NAVAJO Q 4	H-235	40S	24E	35	SWSENE
4303716322	11A	ANETH	NAVAJO-FEDERAL 5 1	H-407	40S	24E	07	SESE
4303716323	22	ANETH	NAVAJO L 3	H-408	40S	24E	08	SESE
4303716324	21	ANETH	NAVAJO E 10	H-409	40S	24E	09	CSESE
4303716326	22	ANETH	NAVAJO L 1	H-417	40S	24E	17	SESE
4303716327	16	ANETH	NAVAJO G 2	H-418	40S	24E	18	CSESE
4303716329	18	ANETH	NAVAJO D 13	H-420	40S	24E	20	CSESE
4303716330	18	ANETH	NAVAJO D 24	H-421	40S	24E	21	SESE
4303716331	28	ANETH	NAVAJO C 28	H-424	40S	24E	24	SESE
4303716332	28	ANETH	NAVAJO C 31	H-426	40S	24E	26	SESE
4303716333	26	ANETH	INDIAN 27-D-4	H-427	40S	24E	27	CSESE
4303716335	33	ANETH	NAVAJO C 22-31	K-231	40S	25E	31	SESENW
4303716337	32	ANETH	NAVAJO 11-F	M-430	40S	25E	30	SESE
4303716421	27	ANETH	NAVAJO 14-14	E-414	40S	24E	14	NWSWSW
4303716422	27	ANETH	NAVAJO A 8	F-114	40S	24E	14	SWNENW
4303720230	25	ANETH	ANETH UNIT H-416	H-416	40S	24E	16	SESE
4303720231	18	ANETH	ANETH UNIT G-322X	G-322X	40S	24E	22	NWSE
4303730049	05	ANETH	UNIT D-412	D-412	40S	23E	12	SESESE
4303730066	21	ANETH	ANETH UNIT G-215	G-215	40S	24E	15	SESWNE
4303730093	27	ANETH	ANETH UNIT E-114	E-114	40S	24E	14	NWNWNW
4303730094	25	ANETH	ANETH UNIT E-316	E-316	40S	24E	16	NWNWSW
4303730095	18	ANETH	ANETH UNIT G-321X	G-321X	40S	24E	21	SESWSE
4303730107	25	ANETH	ANETH UNIT G-316	G-316	40S	24E	16	NENWSE
4303730112	05	ANETH	ANETH UNIT C-312	C-312	40S	23E	12	SESWSE
4303730115	08	ANETH	ANETH UNIT F-307	F-307	40S	24E	07	NWNESW
4303730117	18	ANETH	ANETH UNIT F-121	F-121	40S	24E	21	NENENW
4303730119	05	ANETH	ANETH UNIT A-113	A-113	40S	23E	13	SWNWNW
4303730122	11A	ANETH	ANETH UNIT H-307	H-307	40S	24E	07	NWNESE
4303730123	27	ANETH	ANETH UNIT H-414	H-414	40S	24E	14	SESESE
4303730131	13A	ANETH	ANETH UNIT G-218	G-218	40S	24E	18	NWSWNE
4303730132	16	ANETH	ANETH UNIT G-418	G-418	40S	24E	18	NESWSE
4303730133	18	ANETH	ANETH UNIT H-119	H-119	40S	24E	19	SENESE
4303730134	16	ANETH	ANETH UNIT E-417	E-417	40S	24E	17	NWSWSW
4303730135	18	ANETH	ANETH UNIT F-120	F-120	40S	24E	20	S2NENW
4303730136	16	ANETH	ANETH UNIT H-318	H-318	40S	24E	18	E2NESE
4303730137	08	ANETH	ANETH UNIT E-218	E-218	40S	24E	18	N2SWNW
4303730139	16	ANETH	ANETH UNIT F-317	F-317	40S	24E	17	E2NESW
4303730142	16	ANETH	ANETH UNIT E-217	E-217	40S	24E	17	W2SWNW
4303730144	16	ANETH	ANETH UNIT G-417	G-417	40S	24E	17	CSWSE
4303730150	18	ANETH	ANETH UNIT E-220	E-220	40S	24E	20	NWSWNW
4303730151	10A	ANETH	ANETH UNIT G-407	G-407	40S	24E	07	SESWSE
4303730152	22	ANETH	ANETH UNIT G-408	G-408	40S	24E	08	NWSWSE
4303730153	22	ANETH	ANETH UNIT H-117	H-117	40S	24E	17	SWNENE
4303730154	18	ANETH	ANETH UNIT H-320	H-320	40S	24E	20	NENESE
4303730155	12B	ANETH	ANETH UNIT F-118	F-118	40S	24E	18	NENENW
4303730156	22	ANETH	ANETH UNIT G-220	G-220	40S	24E	20	NWSWNE
4303730157	16	ANETH	ANETH UNIT H-118	H-118	40S	24E	18	NENENW

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4303730159	21	ANETH	ANETH UNIT E-408	E-408	40S	24E	08	SWSWSW
4303730160	16	ANETH	ANETH UNIT F-117	F-117	40S	24E	17	NWNENW
4303730162	05	ANETH	ANETH UNIT D-313	D-313	40S	23E	13	NWNESE
4303730164	18	ANETH	ANETH UNIT F-320	F-320	40S	24E	20	NWNESW
4303730165	14B	ANETH	ANETH UNIT E-418	E-418	40S	24E	18	NWSWSW
4303730166	16	ANETH	ANETH UNIT G-217	G-217	40S	24E	17	SESWNE
4303730167	18	ANETH	ANETH UNIT G-219	G-219	40S	24E	19	SESWNE
4303730168	18	ANETH	ANETH UNIT H-319	H-319	40S	24E	19	NESESE
4303730169	15A	ANETH	ANETH UNIT F-318	F-318	40S	24E	18	SWNESW
4303730173	05	ANETH	ANETH UNIT C-213	C-213	40S	23E	13	NESWNE
4303730174	05	ANETH	ANETH UNIT D-113	D-113	40S	23E	13	NENENE
4303730175	08	ANETH	ANETH UNIT E-407	E-407	40S	24E	07	SWSWSW
4303730176	21	ANETH	ANETH UNIT F-308	F-308	40S	24E	08	S2NESW
4303730177	22	ANETH	ANETH UNIT H-308	H-308	40S	24E	08	S2NESE
4303730178	21	ANETH	ANETH UNIT G-208	G-208	40S	24E	08	NESWNE
4303730181	18	ANETH	ANETH UNIT E-221	E-221	40S	24E	21	NWSWNW
4303730183	18	ANETH	ANETH UNIT H-121	H-121	40S	24E	21	NENE
4303730185	18	ANETH	ANETH UNIT F-321	F-321	40S	24E	21	W2NESW
4303730187	23	ANETH	ANETH UNIT F-129	F-129	40S	24E	29	NWNENW
4303730188	18	ANETH	ANETH UNIT E-421	E-421	40S	24E	21	CSWSW
4303730189	21	ANETH	ANETH UNIT E-409	E-409	40S	24E	09	CSWSW
4303730196	22	ANETH	ANETH UNIT H-317	H-317	40S	24E	17	NWNESE
4303730197	18	ANETH	ANETH UNIT F-119	F-119	40S	24E	19	NWNENW
4303730200	27	ANETH	ANETH UNIT E-313	E-313	40S	24E	13	SENWSW
4303730212	25	ANETH	ANETH UNIT F-216	F-216	40S	24E	16	NESENW
4303730213	21	ANETH	ANETH UNIT E-315	E-315	40S	24E	15	NWNWSW
4303730214	18	ANETH	ANETH UNIT G-421	G-421	40S	24E	21	SWSE
4303730215	18	ANETH	ANETH UNIT E-122	E-122	40S	24E	22	NWNW
4303730216	18	ANETH	ANETH UNIT H-321	H-321	40S	24E	21	NESESE
4303730217	27	ANETH	ANETH UNIT F-411	F-411	40S	24E	11	SWSESW
4303730218	27	ANETH	ANETH UNIT G-114	G-114	40S	24E	14	NWNE
4303730219	28	ANETH	ANETH UNIT E-223	E-223	40S	24E	23	S2SWNW
4303730220	28	ANETH	ANETH UNIT E-426	E-426	40S	24E	26	CSWSW
4303730221	28	ANETH	ANETH UNIT F-125	F-125	40S	24E	25	N2NENW
4303730222	28	ANETH	ANETH UNIT G-225	G-225	40S	24E	25	NWNESWNE
4303730223	28	ANETH	ANETH UNIT H-123	H-123	40S	24E	23	CNENE
4303730224	32	ANETH	ANETH UNIT K-330	K-330	40S	25E	30	NENESW
4303730225	32	ANETH	ANETH UNIT M-330	M-330	40S	25E	30	NWNESE
4303730226	28	ANETH	ANETH UNIT G-223	G-223	40S	24E	23	SESWNE
4303730227	31	ANETH	ANETH UNIT H-136	H-136	40S	24E	36	E2NENE
4303730228	18	ANETH	ANETH UNIT G-420	G-420	40S	24E	20	NESWSE
4303730230	27	ANETH	ANETH UNIT G-314	G-314	40S	24E	14	SWNWSE
4303730231	28	ANETH	ANETH UNIT E-224	E-224	40S	24E	24	N2SWNW
4303730232	28	ANETH	ANETH UNIT F-326	F-326	40S	24E	26	SWNESW
4303730233	28	ANETH	ANETH UNIT E-225	E-225	40S	24E	25	SESWNW
4303730234	28	ANETH	ANETH UNIT F-323	F-323	40S	24E	23	NESW
4303730235	28	ANETH	ANETH UNIT F-123	F-123	40S	24E	23	NENW
4303730237	28	ANETH	ANETH UNIT F-325	F-325	40S	24E	25	SWNESW
4303730239	28	ANETH	ANETH UNIT H-325	H-325	40S	24E	25	NESE
4303730240	32	ANETH	ANETH UNIT J-230	J-230	40S	25E	30	CSWNW
4303730241	32	ANETH	ANETH UNIT L-230	L-230	40S	25E	30	NESWNE
4303730242	18	ANETH	ANETH UNIT H-222	H-222	40S	24E	22	SWSENE
4303730243	32	ANETH	ANETH UNIT J-430	J-430	40S	25E	30	CSWSW
4303730250	27	ANETH	ANETH UNIT F-214	F-214	40S	24E	14	SWSENW
4303730266	27	ANETH	ANETH UNIT E-314	E-314	40S	24E	14	NWSW
4303730274	27	ANETH	ANETH UNIT F-414	F-414	40S	24E	14	SWSESW
4303730297	05	ANETH	ANETH UNIT B-413	B-413	40S	23E	13	CSESW
4303730298	05	ANETH	ANETH UNIT C-413	C-413	40S	23E	13	SWSE
4303730299	05	ANETH	ANETH UNIT A-313	A-313	40S	23E	13	SWNWSW
4303730308	28	ANETH	ANETH UNIT H-125	H-125	40S	24E	25	NENE
4303730310	28	ANETH	ANETH UNIT F-126	F-126	40S	24E	26	NWNENW
4303730311	28	ANETH	ANETH UNIT G-423	G-423	40S	24E	23	CSWSE
4303730312	21	ANETH	ANETH UNIT H-315	H-315	40S	24E	15	CNESE
4303730316	28	ANETH	ANETH UNIT H-323	H-323	40S	24E	23	SESESE
4303730334	28	ANETH	ANETH UNIT G-424	G-424	40S	24E	24	CSWSE

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4303730335	18	ANETH	ANETH UNIT G-121X	G-121X	40S	24E	21	SENWNE
4303730343	28	ANETH	ANETH UNIT E-425	E-425	40S	24E	25	NESWSW
4303730344	25	ANETH	ANETH UNIT G-116	G-116	40S	24E	16	CNWNE
4303730345	18	ANETH	ANETH UNIT F-322	F-322	40S	24E	22	N2NESW
4303730346	18	ANETH	ANETH UNIT E-422	E-422	40S	24E	22	NWSWSW
4303730348	28	ANETH	ANETH UNIT H-126	H-126	40S	24E	26	W2NENE
4303730349	28	ANETH	ANETH UNIT F-324	F-324	40S	24E	24	E2NESW
4303730350	28	ANETH	ANETH UNIT E-424	E-424	40S	24E	24	SWSWSW
4303730368	28	ANETH	ANETH UNIT H-326	H-326	40S	24E	26	SENESE
4303730370	28	ANETH	ANETH UNIT E-423	E-423	40S	24E	23	SWSWSW
4303730372	28	ANETH	ANETH UNIT G-126X	G-126X	40S	24E	26	SENWNE
4303730373	18	ANETH	ANETH UNIT F-222	F-222	40S	24E	22	N2SENW
4303730374	28	ANETH	ANETH UNIT G-325X	G-325X	40S	24E	25	SENWSE
4303730375	18	ANETH	ANETH UNIT G-422	G-422	40S	24E	22	SESWSE
4303730404	22	ANETH	ANETH UNIT H-120X	H-120X	40S	24E	20	NWNENE
4303730407	18	ANETH	ANETH UNIT H-322	H-322	40S	24E	22	NWNESE
4303730409	30	ANETH	ANETH UNIT F-136	F-136	40S	24E	36	SENENW
4303730410	31	ANETH	ANETH UNIT G-236	G-236	40S	24E	36	N2SWNE
4303730412	29	ANETH	ANETH UNIT H-335	H-335	40S	24E	35	NESE
4303730413	33	ANETH	ANETH UNIT J-231	J-231	40S	25E	31	N2SWNW
4303730425	18	ANETH	ANETH UNIT G-122	G-122	40S	24E	22	NENWNE
4303730516	18	ANETH	ANETH UNIT G-221X	G-221X	40S	24E	21	NESWNE
4303730635	02	ANETH	ANETH UNIT B-214	B-214	40S	23E	14	SENENW
4303730636	02	ANETH	ANETH UNIT C-114	C-114	40S	23E	14	NENWNE
4303730637	02	ANETH	ANETH UNIT C-314	C-314	40S	23E	14	NENWSE
4303730638	02	ANETH	ANETH UNIT D-214	D-214	40S	23E	14	SWSENE
4303730639	02	ANETH	ANETH UT D-414	D-414	40S	23E	14	CSESE
4303730643	26	ANETH	ANETH UNIT H-127	H-127	40S	24E	27	E2NENE
4303730646	32	ANETH	ANETH UNIT K-130	K-130	40S	25E	30	NENW
4303730647	33	ANETH	ANETH UNIT K-131	K-131	40S	25E	31	CNENW
4303730648	32	ANETH	ANETH UNIT L-430	L-430	40S	25E	30	CSWSE
4303730649	32	ANETH	ANETH UNIT M-130	M-130	40S	25E	30	NWNENE
4303730716	30	ANETH	ANETH UNIT E-236	E-236	40S	24E	36	NWSWNW
4303730718	26	ANETH	ANETH UNIT F-127	F-127	40S	24E	27	NWNENW
4303730728	26	ANETH	ANETH UNIT F-128	F-128	40S	24E	28	W2NENW
4303731077	12B	ANETH	ANETH UNIT E-118I	E-118SE	40S	24E	18	NESWNW
4303731381	27	ANETH	ANETH UNIT H-314X	H-314X	40S	24E	14	SENESE
4303731382	05	ANETH	ANETH UNIT D-113SE	D-113SE	40S	23E	13	NESENE
4303731383	05	ANETH	ANETH UNIT D-213I	D-213SE	40S	23E	13	NENESE
4303731385	14B	ANETH	ANETH UNIT E-218I	E-218SE	40S	24E	18	NENWSW
4303731386	08	ANETH	ANETH UNIT E-407SW	E-407SW	40S	24E	07	SWSW
4303731396	21	ANETH	ANETH UNIT E-115	E-115	40S	24E	15	N2NWNW
4303731397	21	ANETH	ANETH UNIT F-215	F-215	40S	24E	15	NESENW
4303731398	21	ANETH	ANETH UNIT F-415	F-415	40S	24E	15	NWSESW
4303731408	21	ANETH	ANETH UNIT G-315X	G-315X	40S	24E	15	S2NWSE
4303731409	25	ANETH	ANETH UNIT H-116	H-116	40S	24E	16	W2NENE
4303731529	23	ANETH	ANETH UNIT H-129	H-129	40S	24E	29	SWNENE
4303731531	29	ANETH	ANETH UNIT H-135	H-135	40S	24E	35	NWNENE
4303731537	05	ANETH	UNIT B-412	B-412	40S	23E	12	NWSESW
4303731684	27	ANETH	ANETH UNIT F-214SE	F-214SE	40S	24E	14	SESENW
4303731852	05	ANETH	AU SWD WELL	C-113 LDVL SWD	40S	23E	13	NWNE
4303750011	02	ANETH	NEW DRILL B-414	B-414	40S	23E	14	SESW
4303750036	03	ANETH	NEW DRILL C-123	C-123	40S	23E	23	NWNE
4303750037	03	ANETH	ANETH UNIT	C-223X	40S	23E	23	SWNE
4303750038	02	ANETH	ANETH UNIT A-414X	A-414X	40S	23E	14	SWSW
4303750052	31	ANETH	ANETH UNIT H-236A	H-236A (aka H-236X)	40S	24E	36	SENE
4303750054	16	ANETH	ANETH UNIT E-317X	E-317X	40S	24E	17	NWSW
4303715487	31	ANETH	NAVAJO 1	H-236	40S	24E	36	CSENE
4303715943	27	ANETH	NAVAJO A 7	G-214	40S	24E	14	SWSWNE
4303716031	02	ANETH	ARROWHEAD 8	A-414	40S	23E	14	SWSW
4303716034	01	ANETH	MESA 1	C-411	40S	23E	11	W2SWSE
4303716037	01	ANETH	MESA 2	D-311	40S	23E	11	CNESE
4303716056	29	ANETH	NAVAJO Q 3	E-135	40S	24E	35	SENWNW
4303716060	21	ANETH	NAVAJO E 15	E-308	40S	24E	08	SWNWSW
4303716061	21	ANETH	NAVAJO E 14	E-309	40S	24E	09	SWNWSW

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4303716062	16	ANETH	NAVAJO G 7	E-317	40S	24E	17	CNWSW
4303716100	10B	ANETH	NAVAJO-FEDERAL 6 1	G-307	40S	24E	07	NWSE
4303716118	09B	ANETH	NAVAJO FEDERAL 7 1	H-207	40S	24E	07	SENE
4303716125	21	ANETH	NAVAJO E 7	H-410	40S	24E	10	SESESE
4303716127	18	ANETH	NAVAJO D 22	H-422	40S	24E	22	CSESE
4303716131	32	ANETH	NAVAJO F 8	J-129	40S	25E	29	NWNW
4303716223	26	ANETH	ANETH B-2 27	F-227	40S	24E	27	CSENW
4303716228	26	ANETH	ANETH D-2-28	H-228	40S	24E	28	SESENE
4303716230	26	ANETH	ANETH 34-D-4	H-434	40S	24E	34	NESESE
4303716274	05	ANETH	BURTON 31-12	C-112	40S	23E	12	NWNE
4303716275	06	ANETH	FEDERAL 1	C-124	40S	23E	24	CNWNW
4303716276	03	ANETH	A W RICE 3	C-223	40S	23E	23	SWNE
4303716283	08	ANETH	AZTEC-ISMAY-FED 7	E-207	40S	24E	07	SWNW
4303716284	19A	ANETH	NAVAJO FED UNIT 9 1	E-208	40S	24E	08	SWNW
4303716295	27	ANETH	NAVAJO-A 12	F-311	40S	24E	11	S2NESW
4303716302	28	ANETH	NAVAJO C 4	F-426	40S	24E	26	SESW
4303716303	26	ANETH	ANETH 34-B-4	F-434	40S	24E	34	SESW
4303716304	29	ANETH	NAVAJO Q 8	F-435	40S	24E	35	SESW
4303716328	18	ANETH	NAVAJO D 27	H-419	40S	24E	19	SESE
4303716782	26	ANETH	ANETH 27-A-1	E-127	40S	24E	27	CNWNW
4303730236	28	ANETH	ANETH UNIT G-426	G-426	40S	24E	26	SWSE
4303730238	28	ANETH	ANETH UNIT G-425	G-425	40S	24E	25	SESWSE
4303730333	25	ANETH	ANETH UNIT F-416	F-416	40S	24E	16	SESW
4303730369	28	ANETH	ANETH UNIT G-226	G-226	40S	24E	26	SESWNE
4303730371	28	ANETH	ANETH UNIT E-226	E-226	40S	24E	26	CSWNW
4303730634	02	ANETH	ANETH UNIT A-114	A-114	40S	23E	14	SENWNW
4303730644	26	ANETH	ANETH UNIT H-128 REDRILL+E-127X PAIR	H-128X (fka H-128)	40S	24E	28	CNENE
4303730645	32	ANETH	ANETH UNIT J-229	J-229	40S	25E	29	W2SWNW
4303731076	05	ANETH	ANETH UNIT C-313I	C-313SE	40S	23E	13	CSE
4303731078	18	ANETH	UNIT E-121I	E-121SE	40S	24E	21	N2S2NW

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STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-370
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAV
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME: MCELMO CREEK
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: McElmo Cr I-21
2. NAME OF OPERATOR: Elk Operating Services, LLC		9. API NUMBER: 43037159530000
3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite 2550 , Denver, CO, 80203	PHONE NUMBER: 303-861-6255	9. FIELD and POOL or WILDCAT: GREATER ANETH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 810 FNL 660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 13 Township: 41S Range: 24E Meridian: S		COUNTY: SAN JUAN
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/19/2020	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> DRILLING REPORT Report Date:	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> APD EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER OTHER: <input type="text" value="Rod Repair"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, and quantities. Elk Operating respectfully submits this subsequent sundry notice of the rod repair of the MCU I-21 producing well per the following procedure: 1.MIRU Well Service Unit 2.Pull old production rods 3.Run new production rods 4.RDMO Well Service Unit 5.Return well to production <div style="text-align: right;">Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY</div>		
NAME (PLEASE PRINT) Charles Dalton	PHONE NUMBER 303-861-6255	TITLE Engineering Technician
SIGNATURE N/A	DATE 3/17/2020	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING	FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.	5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-370
	6. IF TRIBAL, ALLOTTEE OR TRIBE NAME: NAV
	7. UNIT or CA AGREEMENT NAME: MCELMO CREEK
1. TYPE OF WELL Oil Well	8. WELL NAME and NUMBER: McElmo Cr I-21
2. NAME OF OPERATOR: Elk Operating Services, LLC	9. API NUMBER: 43037159530000
3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite 2550 , Denver, CO, 80203	PHONE NUMBER: 303-861-6255
4. LOCATION OF WELL FOOTAGES AT SURFACE: 810 FNL 660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 13 Township: 41S Range: 24E Meridian: S	9. FIELD and POOL or WILDCAT: GREATER ANETH
	COUNTY: SAN JUAN
	STATE: UTAH

11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 6/2/2022	<input checked="" type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion:	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input checked="" type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="Pump Change"/>

12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.
 Elk Operating respectfully submits this notice of intent to reperforate previously perforated zones and perform a tubing repair at the MCU I-21 producing well, per the following procedure: 1.MIRU Well Service Unit 2.Pull old production rods, pump, and tubing 3.Perforate 5180-5184 4.Acid treat well with 2500 gal acid 5.Run new production tubing, pump, and rods 6.RDMO Well Service Unit 7.Return well to production

Approved by the Utah Division of Oil, Gas and Mining

Date: June 06, 2022

By: *Charles Dalton*

NAME (PLEASE PRINT) Charles Dalton	PHONE NUMBER 303-861-6255	TITLE Engineering Technician
SIGNATURE N/A	DATE 6/2/2022	

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-370
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF TRIBAL, ALLOTTEE OR TRIBE NAME: NAV
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME: MCELMO CREEK
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: McElmo Cr I-21
2. NAME OF OPERATOR: Elk Operating Services, LLC		9. API NUMBER: 43037159530000
3. ADDRESS OF OPERATOR: 1700 Lincoln Street, Suite 2550 , Denver, CO, 80203	PHONE NUMBER: 303-861-6255	9. FIELD and POOL or WILDCAT: GREATER ANETH
4. LOCATION OF WELL FOOTAGES AT SURFACE: 810 FNL 660 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NENE Section: 13 Township: 41S Range: 24E Meridian: S		COUNTY: SAN JUAN
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 6/8/2022 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input checked="" type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input checked="" type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> ALTER CASING <input checked="" type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="Pump Change"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.		
Elk Operating respectfully submits this subsequent sundry notice of a re-perf, acid treatment, and tubing repair, at the MCU I-21 producing well, per the following procedure: 1.MIRU Well Service Unit 2.Pull old production rods, pump, and tubing 3.Perforate casing from 5180' to 5184' 4.Acid treat new perfs with 2500 gal acid 5.Run new production tubing, pump, and rods 6.RDMO Well Service Unit 7.Return well to production		Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY (This is not an approval) July 11, 2022
NAME (PLEASE PRINT) Charles Dalton	PHONE NUMBER 303-861-6255	TITLE Engineering Technician
SIGNATURE N/A		DATE 7/5/2022