

Date first production: 11-21-52

FILE NOTATIONS	
Entered in N I D File <input checked="" type="checkbox"/>	Checked by Chief _____
Entered On S R Sheet _____	Copy N I D to Field Office _____
Location Map Pinned _____	Approval Letter _____
Card Indexed <input checked="" type="checkbox"/>	Disapproval Letter _____
I W R for State or Fee Land _____	
COMPLETION DATA:	
Date Well Completed <u>7-26-77</u>	Location Inspected _____
OW <input checked="" type="checkbox"/> WW _____ TA _____	Bond released _____
GW _____ OS _____ PA _____	State of Fee Land _____
LOGS FILED	
Driller's Log <input checked="" type="checkbox"/>	
Electric Logs (No. ) <input checked="" type="checkbox"/>	
E _____ I _____ E-I _____ GR _____ GR-N _____ Micro _____	
Lat _____ Mi-L _____ Sonic _____ Others _____	

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK  
 DRILL  DEEPEN  PLUG BACK

b. TYPE OF WELL  
 OIL WELL  GAS WELL  OTHER   
 SINGLE ZONE  MULTIPLE ZONE

2. NAME OF OPERATOR  
 THE 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.\*)  
 At surface 1950' FNL, 1959' FEL, SECTION 7, T41S, R25E, SLM&M  
 At proposed prod. zone NE SW NE

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*  
 2.1 Miles NW of Aneth, Utah

15. DISTANCE FROM PROPOSED\* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)  
 9000'

16. NO. OF ACRES IN LEASE  
 40

18. DISTANCE FROM PROPOSED LOCATION\* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.  
 1300'

19. PROPOSED DEPTH  
 5495'

17. NO. OF ACRES ASSIGNED TO THIS WELL  
 40

20. ROTARY OR CABLE TOOLS  
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)  
 4655' Ungraded Ground Level

22. APPROX. DATE WORK WILL START\*  
 October 25, 1976

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17-1/2"	13-3/8"	48#	100'	To Surface
12-1/4"	8-5/8"	24#	1370'	To Surface
7-7/8"	5-1/2"	14 & 15.5#	5495'	250 Sacks

1. Drill 17-1/2" hole to 100'. Set 13-3/8" casing at 100' and cement to surface.
2. Drill 12-1/4" hole to 1370'. Set 8-5/8" casing to 1370' and cement to surface.
3. Drill 7-7/8" hole through Desert Creek Zone I approximately 5495'.
4. Log well.
5. Set 5-1/2" casing at 5495' and cement with 250 sacks.
6. Perforate Desert Creek and stimulate based on log evaluation.

This well is a part of 40-acre infill drilling program now APPROVED BY THE DIVISION OF OIL, GAS, AND MINING  
 DATE: 9-24-76  
 BY: C. B. Feight

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED David G. Allison TITLE Engineer DATE September 21, 1976

(This space for Federal or State office use)

PERMIT NO. 43-031-30319 APPROVAL DATE \_\_\_\_\_

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
 CONDITIONS OF APPROVAL, IF ANY:

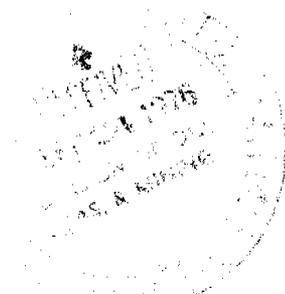
# THE SUPERIOR OIL COMPANY

P. O. DRAWER G

CORTEZ, COLORADO 81321

September 21, 1976

Mr. P. T. McGrath  
District Engineer  
U. S. Geological Survey  
P. O. Box 959  
Farmington, New Mexico 87401



Re: Surface Use Development Plan  
Proposed Well  
McElmo Creek Unit #L-18  
1950' FNL, 1959' FEL  
Section 7, T41S, R25E  
San Juan County, Utah

Dear Mr. McGrath:

The "Surface Use Development Plan" for the proposed McElmo Creek Unit Well #L-18 is as follows:

1. The existing roads and the location of the main highway exit are shown on the attached USGS topographic map.
2. A new 700' X 30' access road is required, as shown on the attached plat. The proposed road will run west to the location and will be of compacted sand and gravel with a maximum grade of 6%. The road will be constructed so as to provide for adequate drainage. No major cuts or fills will be necessary.
3. The location and status of wells in the vicinity are shown on the attached plat.
4. The location of existing tank batteries, flow lines and lateral roads in the vicinity of the proposed well are shown on the attached plat. The 2-1/2" flow line for the proposed well will run 3000' south to an existing tank battery.
5. Water for drilling operations will be obtained from water wells located along the San Juan River.
6. Materials necessary for the construction of the access road and drilling pad will be obtained directly from the construction site. No access roads for the purpose of hauling materials will be necessary.
7. Waste materials will be collected in earth pits. The perimeter of these pits will be fenced with small mesh wire. When drilling operations are complete these earth pits will be backfilled and leveled to the contour of the original landscape. Small portable trailer houses for the company and contract drilling personnel may be on the location. A sufficient number of OSHA approved chemical toilets will be provided and maintained.

8. No permanent campsites or airstrips are anticipated.
9. The location and position of drilling equipment is shown on the attached plat. Included on this plat is a cross section diagram showing cuts and fills necessary for the construction of the drilling pad. The drilling pad will be located approximately at ground level. Native materials from the immediate area will be used in its construction.
10. After the well is completed a 75' X 100' production pad will be constructed. All other disturbed areas not necessary to normal well maintenance will be returned as near as possible to the original contour that existed prior to the commencement of drilling operations.
11. The proposed drillsite is located on a sandstone outcrop near the San Juan River. Surface land is owned by the Navajo Tribe and is used primarily for grazing. Vegetation consists of sparse desert type ground cover and Tamarisks. There are no Indian habitations or artifacts in the immediate vicinity of the proposed drillsite, access road or flowline.

Very truly yours,

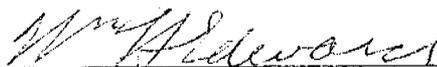
THE SUPERIOR OIL COMPANY



David G. Allison

I hereby certify that I, or persons under my direct supervision, have inspected the proposed drillsite and access route; that I am familiar with the conditions which presently exist; that the statements made in this plan are, to the best of my knowledge, true and correct; and, that the work associated with the operations proposed herein will be performed by THE SUPERIOR OIL COMPANY and its contractors and sub-contractors in conformity with this plan and the terms and conditions under which it is approved.

9-22-76  
Date

  
Wm. H. Edwards, Area Production Superintendent

SUPPLEMENT TO FORM 9-331C

WELL: MCU #L-18

SURFACE FORMATION WHERE PROPOSED DRILLING IS TO TAKE PLACE: Cedar Mesa

ESTIMATED FORMATION TOPS: (Measured from KB)

Chinle	1340'
DeChelly	2529'
Ismay	5254'
Gothic Shale	5392'

WATER BEARING FORMATIONS: Water is expected to be encountered intermittently from 400' to 1340'.

HYDROCARBON BEARING FORMATIONS: Oil and gas are expected to be encountered intermittently from 5360' to 5480'.

MUD PROGRAM:

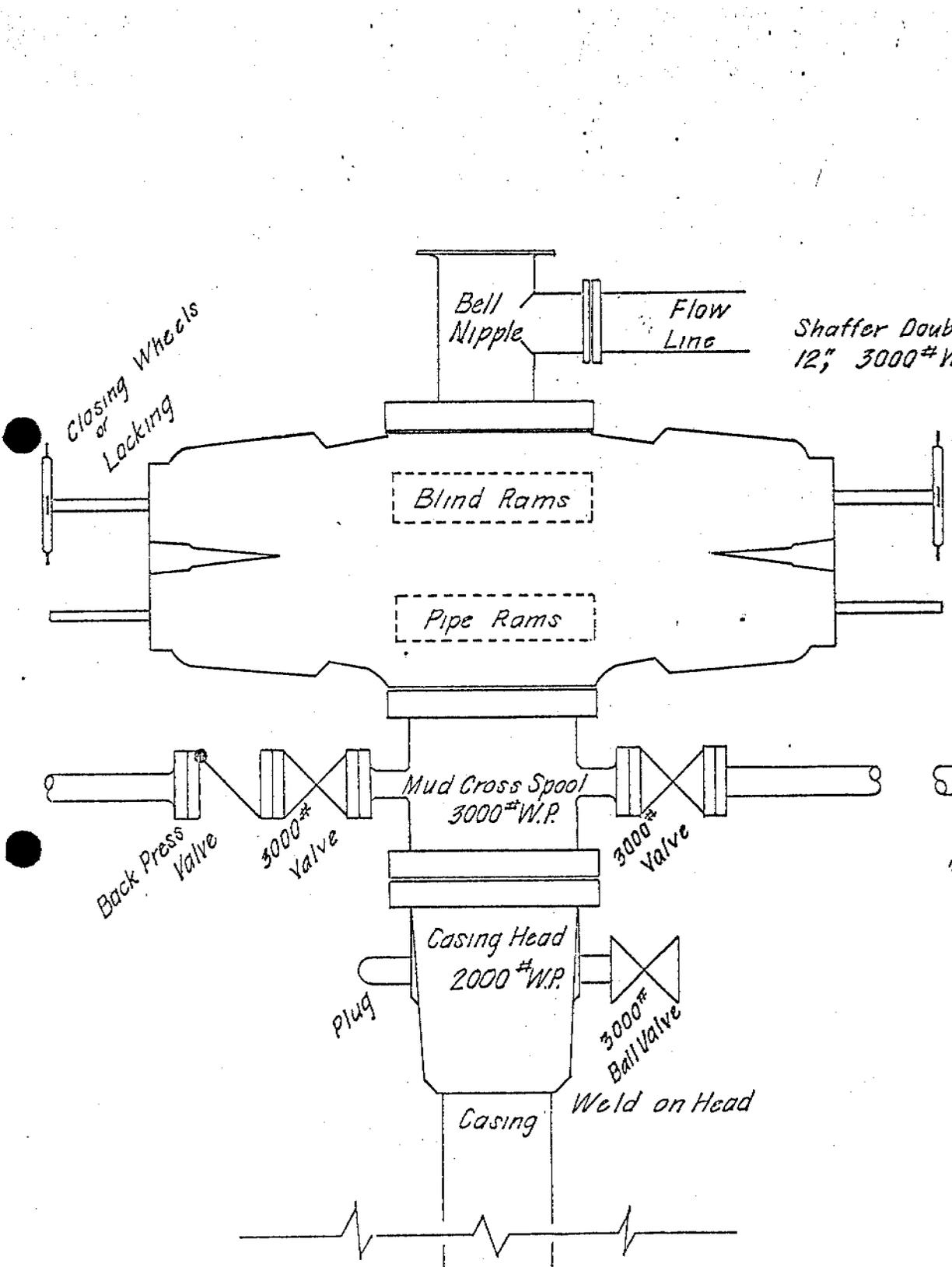
- Surface to 2000' - Water
- 2000' to 5400' - Caustic-Q-Broxin or similar mud system; no water loss control, weighted as necessary with Barite.
- 5400' to TD - Caustic-Q-Broxin or similar mud system; 15 cc water loss, weighted as necessary with Barite.

CEMENT PROGRAM:

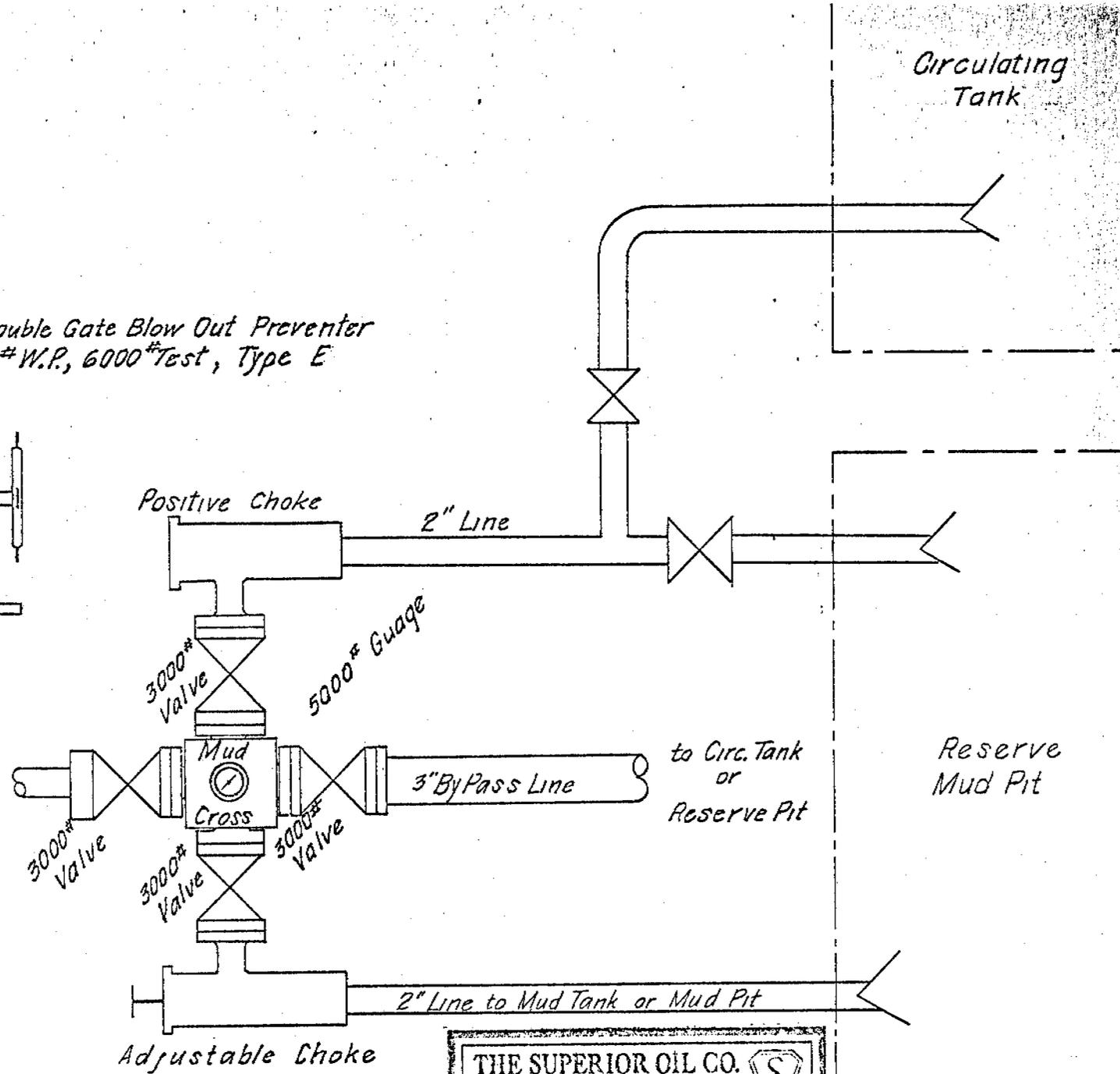
- Conductor - Class "B" with 4% gel, 2% CaCl and 1/4#/sx Flocele
- Surface - 475 sx Class "B" with 4% gel, 2% CaCl and 1/4# sx Flocele, followed with 100 sx Class "B" Neat with 2% CaCl
- Production - Class "B" with 5#/sx salt, 1/2#/sx Firm Set and 3/4% D-31

LOGGING PROGRAM: CNL/DENSITY/GR - TD to 5000'

PRESSURE CONTROLS: Blowout preventer equipment will be 12" Series 600 with blind rams and drill pipe rams hydraulically and manually controlled. The blowout equipment will be tested at regular intervals. A schematic of the pressure control equipment can be seen on the following page. The mud system will be monitored by visual inspection.



*Shaffer Double Gate Blow Out Preventer  
12", 3000# W.P., 6000# Test, Type E*



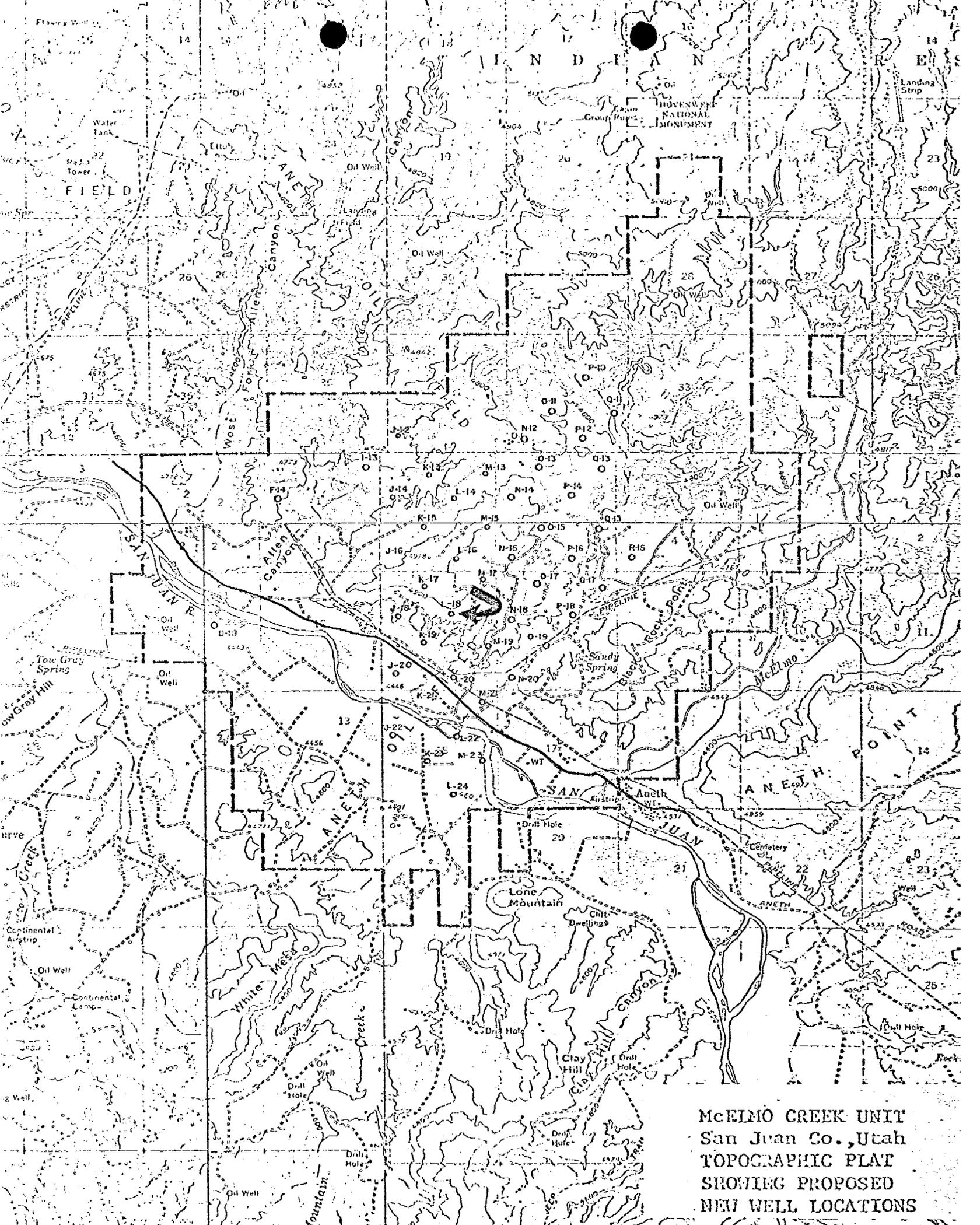
**THE SUPERIOR OIL CO.**

CORTEZ - CASPER DISTRICT  
ENGINEERING DEPARTMENT

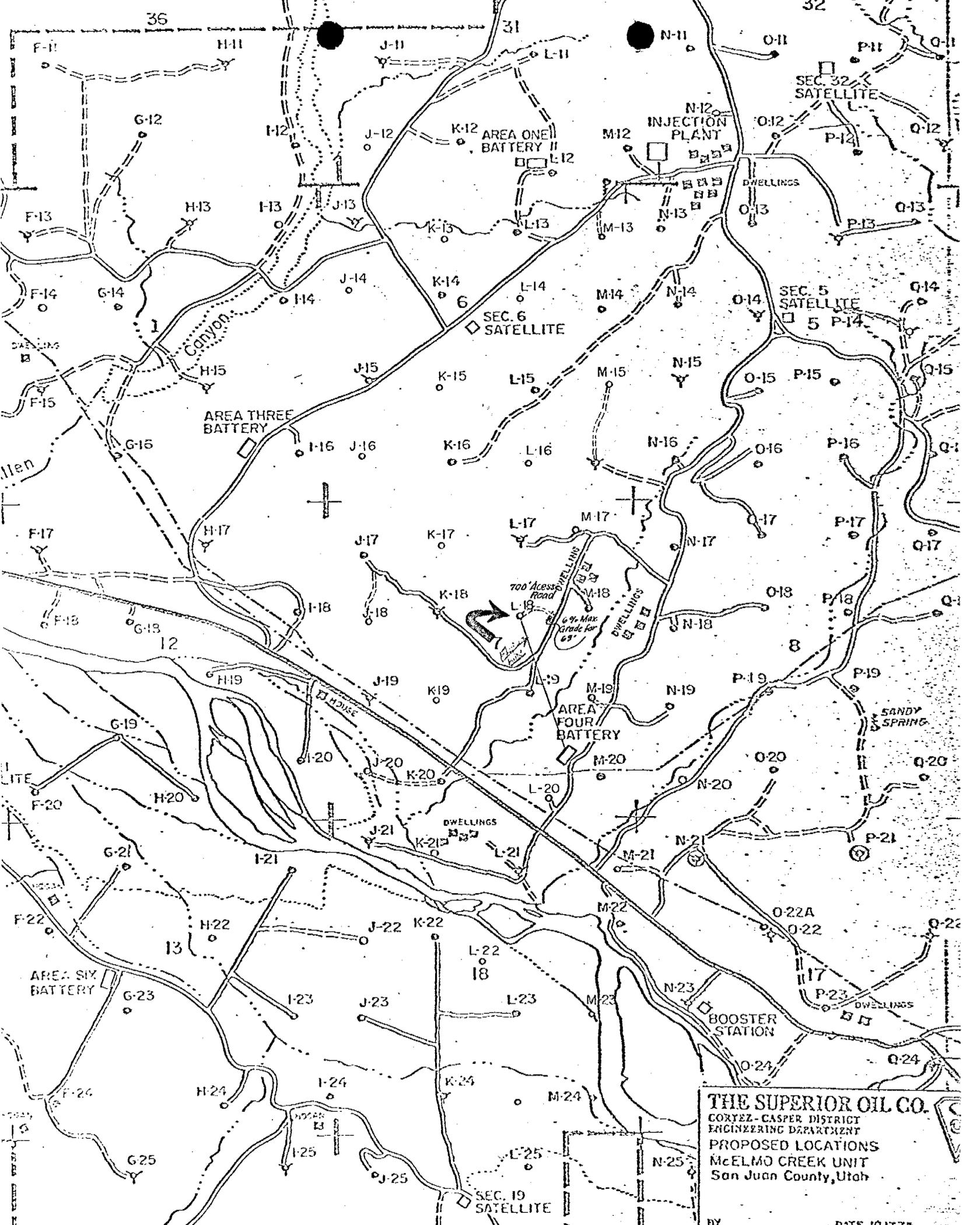
**SCHEMATIC DIAGRAM OF  
PRESSURE CONTROL  
EQUIPMENT**

BY MHT  
SCALE NONE

DATE  
REVISED 8-12-76

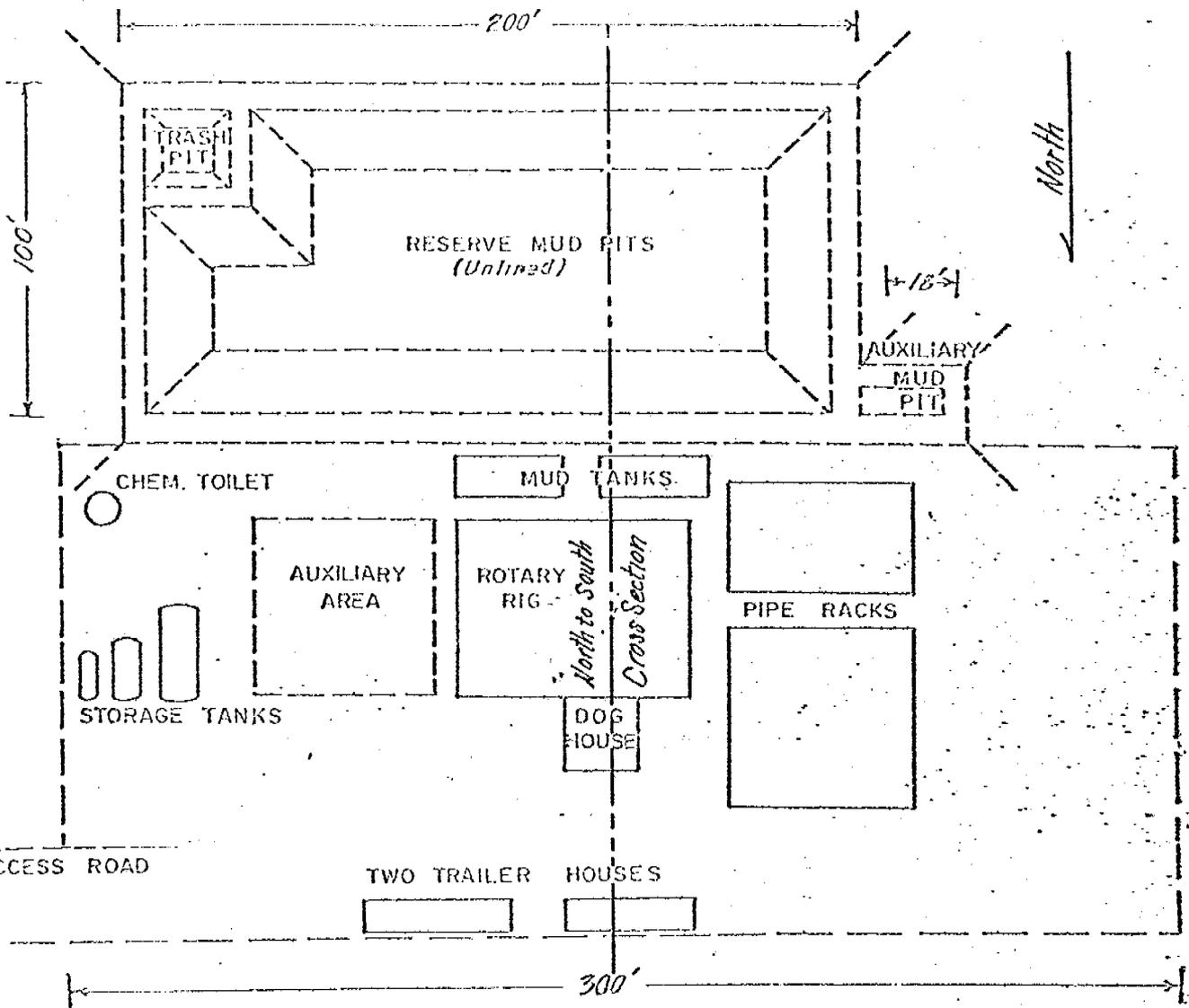


McELMO CREEK UNIT  
 San Juan Co., Utah  
 TOPOGRAPHIC PLAT  
 SHOWING PROPOSED  
 NEW WELL LOCATIONS

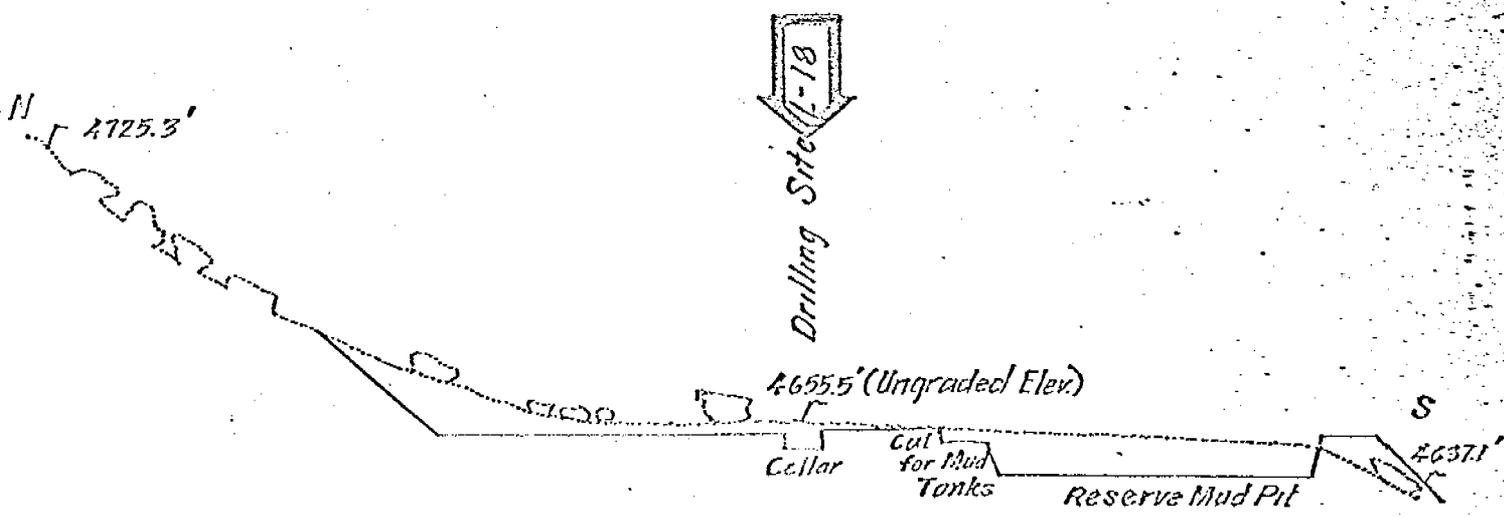


**THE SUPERIOR OIL CO.**  
 CORYEZ-CASPER DISTRICT  
 ENGINEERING DEPARTMENT  
 PROPOSED LOCATIONS  
 McELMO CREEK UNIT  
 San Juan County, Utah

BY \_\_\_\_\_ DATE 10/17/77



THE DRILLING PAD WILL BE GRADED AND COMPACTED, AND COMPOSED OF NATIVE MATERIALS.



..... Original Contour  
 - Reference Stake

THE SUPERIOR OIL CO. 

CORTAZ-CASPER DISTRICT  
 ENGINEERING DEPARTMENT

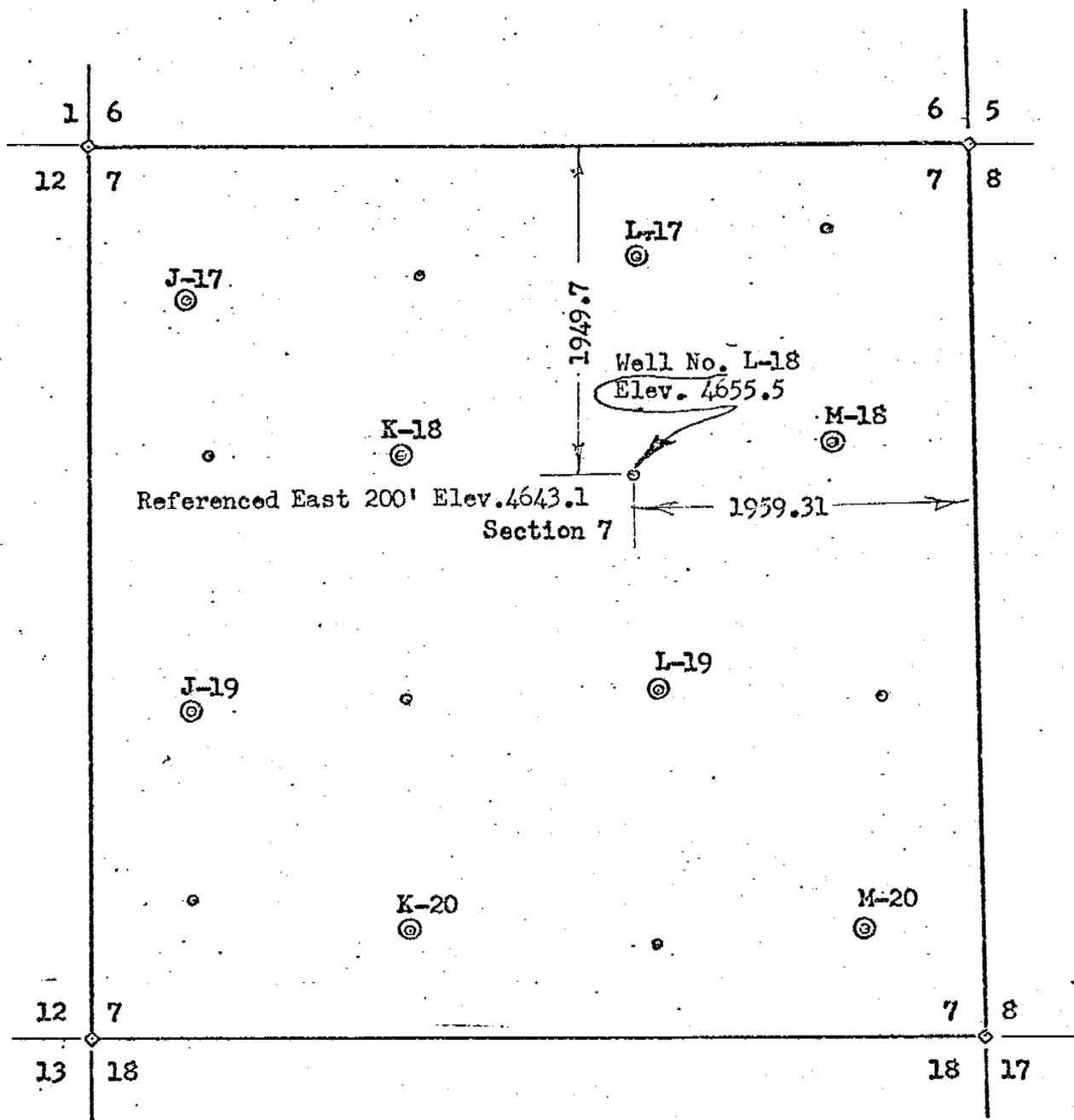
**RIG LAYOUT & DRILL  
 PAD CROSS SECTION**

MCU WELL No. L-13  
 McELMO CREEK UNIT  
 SAN JUAN COUNTY, UTAH

BY M.H.T. DATE 9-12-75

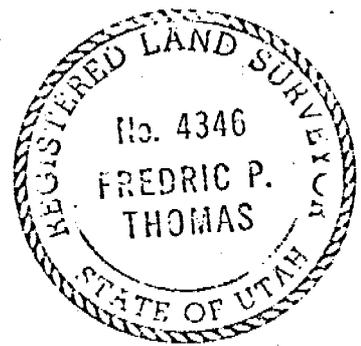
Section 7, T.41S., R.25E., S.L.P.M.

WELL NO. L-18



R.24E.  
R.25E.

- o - Proposed Wells
- ⊙ - Existing Wells



THOMAS Engineering Inc.

432 N. Broadway  
Cortez, Colorado  
565-7805

KNOW ALL MEN BY THESE PRESENTS:  
That I, Fredric P. Thomas,  
do hereby certify that I prepared this plat from an  
actual and accurate survey of the land and that the  
same is true and correct to the best of my knowledge  
and belief.

*Fredric P. Thomas*  
Fredric P. Thomas  
Reg. L.S. and P.E.  
Colo. Reg. No. 6729

Bearing by  
solar  
observation

Scale: 1" = 1000  
Corners  
are 15" x 1/2"  
rebar  
0 500 1000



DIVISION OF OIL, GAS, AND MINING

\*FILE NOTATIONS\*

Date: Sept. 24  
 Operator: Superior Oil Co.  
 Well No: McClure Creek Unit 2-18  
 Location: Sec. 7 T. 41S R. 25E County: San Juan

File Prepared  Entered on N.I.D.   
 Card Indexed  Completion Sheet

Checked By:

Administrative Assistant: [Signature]

Remarks:

Petroleum Engineer/Mined Land Coordinator: [Signature]

Remarks:

Director: [Signature]

Remarks:

Include Within Approval Letter:

Bond Required  Survey Plat Required   
 Order No. \_\_\_\_\_  Blowout Prevention Equipment   
 Rule C-3(c) Topographical exception/company owns or controls acreage within a 660' radius of proposed site   
 O.K. Rule C-3  O.K. In McClure Unit   
 Other:

Approved  
 Letter Written

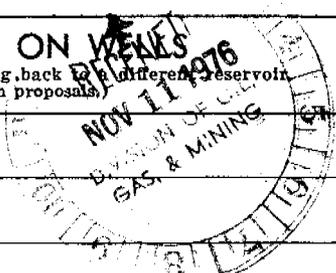
UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\* (Other instructions on reverse 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 a well in a different reservoir. Use "APPLICATION FOR PERMIT" for such proposals.)



1. OIL WELL [X] GAS WELL [ ] OTHER [ ]
2. NAME OF OPERATOR THE 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 1950' FNL, 1959' FEL, SECTION 7, T41S, R25E SLB&M
14. PERMIT NO. 43-037-30319
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 4662.55' (graded)

5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-263
6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO
7. UNIT AGREEMENT NAME McELMO CREEK UNIT
8. FARM OR LEASE NAME
9. WELL NO. MCU #L-18
10. FIELD AND POOL, OR WILDCAT GREATER ANETH
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA SECTION 7, T41S, R25E
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: TEST WATER SHUT-OFF [ ], FRACTURE TREAT [ ], SHOOT OR ACIDIZE [ ], REPAIR WELL [ ], (Other) [ ]
PULL OR ALTER CASING [ ], MULTIPLE COMPLETE [ ], ABANDON\* [ ], CHANGE PLANS [ ]
SUBSEQUENT REPORT OF: WATER SHUT-OFF [X], 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.)\*
1. Spudded in at 11:00 P.M. 10-22-76.
2. Drilled 12-1/4" hole to 112'. Opened to 17-1/2" hole.
3. Ran 37 jts 13-3/8", 48#, H-40, ST&C w/guide shoe to 110'. Cemented conductor casing to surface w/100 sx class "B" cement plus 2% CaCl + 1/4# sx Flocele. Had good cement returns. WOC 5 hrs. Cut off and nipples up on 13-3/8" casing. WIH w/bit #2, drilled cement from 90' - 110'. Drilled out of shoe and on.
4. Drilled to 1385' Chinle formation, w/3" waterflow from 729'.
5. Ran 8-5/8", 24#, K-55, ST&C casing w/float shoe and float collar to 1385'. 10-24-76 cemented 8-5/8" casing to surface w/800 sxs Poz "A" & "B" cement (14.1 ppg) Had good cement returns. Cut off 13-3/8" casing. Cement dropped in annulus. 10-25-76 welded plate between 13-3/8" and 8-5/8" casing. WOC 4 hrs. Ran 1" tubing in annulus to 189' and cemented w/100 sxs class "B" w/3% CaCl (15.6 ppg). Had good cement returns. Installed 8-5/8" casing head. NU BOP'S, chk manifold and lines to 1600#. OK. WIH w/bit #3. Tagged cement at 1321'. Tested casing to 1600# OK. Drilled plug, float collar and shoe 11:00 P.M. 10-25-76 Drilled on.

18. I hereby certify that the foregoing is true and correct
SIGNED Wm. H. Edwards TITLE Area Production Superintendent DATE Nov. 8, 1976
(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_
CONDITIONS OF APPROVAL, IF ANY:

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ALLOTTEE .....  
TRIBE ..... Navajo .....  
LEASE NO. 14-20-603-372...

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State UTAH County SAN JUAN Field MC ELMO CREEK

The following is a correct report of operations and production (including drilling and producing wells) for the month of November, 1976.

Agent's address P. O. Box 71 Company THE SUPERIOR OIL COMPANY  
Conroe, TEXAS 77301 Signed *[Signature]*

Phone (713) 539-1771 Agent's title Petroleum Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	Data Produced	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If more, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 7										
SW-NW	41S	25E	J-18							TD 5460' 11-30-76 Completing
NE-NW	41S	25E	K-17							11-30-76 Waiting on R
NE-SW	41S	25E	K-19							11-30-76 Waiting on R
*SW-NE	41S	25E	L-18							TD 5510' 11-30-76 Testing
SW-SE	41S	25E	L-20							TD 5365' 11-30-76 Testing
NE-NE	41S	25E	M-17							TD 5555' 11-30-76 Testing
SE-NE	41S	25E	M-19							TD 5435' 11-30-76 Testing
Sec. 8										
SW-NW	41S	25E	N-18							TD 5507' 11-30-76 Testing
NE-NW	41S	25E	O-17							TD 5768' 11-30-76 Testing
NE-NE	41S	25E	Q-17							TD 5616' 11-30-76 Testing
Sec. 18										
NE-NE	41S	25E	M-21							11-30-76 Waiting on Rig
Sec. 32										
SW-NW	40S	25E	N-10							11-30-76 Waiting on Rig
SW-SW	40S	25E	N-12							TD 5688' 11-30-76 Testing
NE-SW	40S	25E	O-11							TD 5715' 11-30-76 Testing
SW-NE	40S	25E	P-10							TD 5900' 11-30-76 Testing

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M. cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ALLOTTEE .....  
TRIBE ..... Navajo .....  
LEASE NO. ... 14-20-603-372 .....

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State UTAH County SAN JUAN Field MC ELMO CREEK

The following is a correct report of operations and production (including drilling and producing wells) for the month of December, 1976,

Agent's address P. O. Box 71 Company THE SUPERIOR OIL COMPANY  
Conroe, TEXAS 77301 Signed \_\_\_\_\_

Phone (713) 539-1771 Agent's title Petroleum Engineer

SEC. AND M. OR F.	TWP.	RANGE	WELL No.	Data Produced	BARRELS OF OIL	GRAVITY	Cu. Ft. OF Gas (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (if none, so state)	REMARKS (If drilling, depth of spot down, cause; date and result of test for gasoline content of gas)
Cont. Sec. 6										
SW-SE	41S	25E	L-16							12-31-76 Drilling
NE-NE	41S	25E	M-13							TD 5515' 12-31-76 Testing
NE-SE	41S	25E	M-15							TD 5630' 12-31-76 Testing
Sec. 7										
SW-NW	41S	25E	J-18							TD 5460' 12-31-76 Completing
NE-NW	41S	25E	K-17							12-31-76 Drilling
NE-SW	41S	25E	K-19							12-31-76 Drilling
✓ SW-NE	41S	25E	L-18							TD 5510' 12-31-76 Testing
SW-SE	41S	25E	L-20							TD 5365' 12-31-76 Testing
NE-NE	41S	25E	M-17							TD 5555' 12-31-76 Testing
SE-NE	41S	25E	M-19							TD 5435' 12-31-76 Testing
Sec. 8										
SW-NW	41S	25E	N-18							TD 5507' 12-31-76 Testing
NE-NW	41S	25E	O-17							TD 5768' 12-31-76 Testing

Note.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M. cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)  
NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ALLOTTEE .....  
TRIBE Navajo  
LEASE NO. 14-20-603-372

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State UTAH County SAN JUAN Field MC ELMO CREEK

The following is a correct report of operations and production (including drilling and producing wells) for the month of January, 1977.

Agent's address P. O. Box 71 Company THE SUPERIOR OIL COMPANY  
Conroe, TEXAS 77301 Signed R.C. Smith

Phone (713) 539-1771 Agent's title Petroleum Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL No.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	Cu. Ft. of Gas (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (if none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>Sec. 7</u> SW-NW	41S	25E	J-18							TD 5460' 1-31-77 Completing
NE-SW	41S	25E	K-19							TD 5415' 1-31-77 Completing
SW-NE	41S	25E	L-18							TD 5510' 1-31-77 Testing
SW-SE	41S	25E	L-20							TD 5365' 1-31-77 Testing
NE-NE	41S	25E	M-17							TD 5555' 1-31-77 Testing
SE-NE	41S	25E	M-19							TD 5435' 1-31-77 Testing
<u>Sec. 8</u> SW-NW	41S	25E	N-18							TD 5507' 1-31-77 Completing
NE-NW	41S	25E	O-17							TD 5768' 1-31-77 Testing
NE-NE	41S	25E	O-17							TD 5616' 1-31-77 Completing
<u>Sec. 18</u> NE-NE	41S	25E	M-21							1-31-77 Waiting on Rig
NE-SE	41S	25E	M-23							1-31-77 Drilling
<u>Sec. 31</u> SW-SW	40S	25E	J-12							TD 5479' 1-31-77 Completing

Note.—There were ..... runs or sales of oil; ..... M. cu. ft. of gas sold; ..... runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.



UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ALLOTTEE \_\_\_\_\_  
TRIBE Navajo  
LEASE No. 14-20-603-372

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State UTAH County SAN JUAN Field MC ELMO CREEK

The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 19 77,

Agent's address P. O. Box 71 Company THE SUPERIOR OIL COMPANY  
Conroe, TEXAS 77301 Signed [Signature]

Phone (713) 539-1771 Agent's title Petroleum Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	Date Produced	BARRELS OF OIL	GRAVITY	Cu. Ft. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (if none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>Sec. 5</u>										
SW-NW	41S	25E	N-14							TD 5740' 2-28-77 Testing
NE-NW	41S	25E	O-13							TD 5675' 2-28-77 Testing
NE-SW	41S	25E	O-15							TD 5580' 2-28-77 Testing
NE-NE	41S	25E	Q-13							TD 5620' 2-28-77 Testing
NE-SE	41S	25E	Q-15							TD 5470' 2-28-77 Testing
<u>Sec. 6</u>										
SW-NW	41S	25E	J-14							TD 5488' 2-28-77 Testing
NE-NW	41S	25E	K-13							TD 5445' 2-28-77 Testing
NE-SW	41S	25E	K-15							TD 5555' 2-28-77 Testing
NE-NE	41S	25E	M-13							TD 5515' 2-28-77 Testing
NE-SE	41S	25E	M-15							TD 5630' 2-28-77 Testing
<u>Sec. 7</u>										
SW-NW	41S	25E	J-18							TD 5460' 2-28-77 Testing
SW-NE	41S	25E	L-18							TD 5510' 2-28-77 Test- ing

Note.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M. cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

Note.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ALLOTTEE \_\_\_\_\_  
TRICE Navajo  
LEASE NO. 14-20-603-372

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State UTAH County SAN JUAN Field MC ELMO CREEK

The following is a correct report of operations and production (including drilling and producing wells) for the month of March, 1977,

Agent's address P. O. Box 71 Company THE SUPERIOR OIL COMPANY  
Conroe, TEXAS 77301 Signed C. C. Smith

Phone 713-539-1771 Agent's title Petroleum Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
<u>Sec. 5</u> <u>NE-NW</u>	<u>41S</u>	<u>25E</u>	<u>O-13</u>							<u>TD 5675'</u> <u>3-31-77 Testing</u>
<u>NE-SW</u>	<u>41S</u>	<u>25E</u>	<u>O-15</u>							<u>TD 5580'</u> <u>3-31-77 Testing</u>
<u>NE-NE</u>	<u>41S</u>	<u>25E</u>	<u>Q-13</u>							<u>TD 5620'</u> <u>3-31-77 Testing</u>
<u>NE-SE</u>	<u>41S</u>	<u>25E</u>	<u>Q-15</u>							<u>TD 5470'</u> <u>3-31-77 Testing</u>
<u>Sec. 6</u> <u>SW-NW</u>	<u>41S</u>	<u>25E</u>	<u>J-14</u>		<u>100 P<sup>2</sup></u>					<u>TD 5488'</u> <u>3-31-77 Testing</u>
<u>NE-SW</u>	<u>41S</u>	<u>25E</u>	<u>K-15</u>							<u>TD 5555'</u> <u>3-31-77 Testing</u>
<u>NE-NE</u>	<u>41S</u>	<u>25E</u>	<u>M-13</u>							<u>TD 5515'</u> <u>3-31-77 Testing</u>
<u>NE-SE</u>	<u>41S</u>	<u>25E</u>	<u>M-15</u>							<u>TD 5630'</u> <u>3-31-77 Testing</u>
<u>Sec. 7</u> <u>SW-NW</u>	<u>41S</u>	<u>25E</u>	<u>J-18</u>							<u>TD 5460'</u> <u>3-31-77 Testing</u>
<u>SW-NE</u>	<u>41S</u>	<u>25E</u>	<u>L-18</u>							<u>TD 5510'</u> <u>3-31-77 Testing</u>
<u>NE-NE</u>	<u>41S</u>	<u>25E</u>	<u>M-17</u>							<u>TD 5555'</u> <u>Testing 3-31-77</u>

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M. cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

ALLOTTEE \_\_\_\_\_  
TRIBE Navajo  
LEASE NO. 14-20-603-372

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County San Juan Field Mc Elmo Creek

The following is a correct report of operations and production (including drilling and producing wells) for the month of April, 1977,

Agent's address Post Office Box 71 Company The Superior Oil Company  
Conroe, Texas 77031 Signed [Signature]

Phone 713/539-1771 Agent's title Petroleum Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (in thousands)	REMARKS (If drilling, depth of shut down, cause; data and result of test for gasoline content of gas)
<u>SEC 5</u>										
NE-NW	41S	25E	0-13							TD 5675' 4-30-77 Testing
NE-SW	41S	25E	0-15							TD 5580' 4-30-77 Testing
<u>SEC 6</u>										
SW-NW	41S	25E	J-14							TD 5488' 4-30-77 Testing
NE-SW	41S	25E	K-15							TD 5555' 4-30-77 Testing
NE-NE	41S	25E	M-13							TD 5515' 4-30-77 Testing
<u>SEC 7</u>										
SW-NW	41S	25E	J-18							TD 5460' 4-30-77 Testing
SW-NE	41S	25E	L-18							TD 5510' 4-30-77 Testing
NE-NE	41S	25E	M-17							TD 5555' 4-30-77 Testing
<u>SEC 18</u>										
SW-NW	41S	25E	J-22							TD 5422' 4-30-77 Testing
SW-NE	41S	25E	L-22							TD 5501' 4-30-77 Testing
NE-SE	41S	25E	M-23							TD 5409' 4-30-77 Testing

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M. cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

UNITED STATES  
 DEPARTMENT OF THE INTERIOR  
 GEOLOGICAL SURVEY

ALLOTTEE .....  
 TRIBE ..... Navajo  
 LEASE NO. .... 14-20-603-372

**LESSEE'S MONTHLY REPORT OF OPERATIONS**

State Utah County San Juan Field Mc Elmo

The following is a correct report of operations and production (including drilling and producing wells) for the month of June, 1977

Agent's address Post Office Box 71 Company The Superior Oil Company  
Conroe, Texas 77301 Signed William J. [Signature]

Phone 713/539-1771 Agent's title Operations Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CC. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth of shut down, or use; date and result of test for gasoline content of gas)
<b>SEC 1</b>										
NE-SE	41S	24E	I-15							TD 5532' 6-30-77 Testing
NE-NW	41S	24E	G-13							TD 5530 6-30-77 Completing
SW-SE	41S	24E	H-16							TD 5517' 6-30-77 Completing
<b>SEC 5</b>										
NE-NW	41S	25E	O-13							TD 5675' 6-30-77 Testing
<b>SEC 6</b>										
NW-NW	41S	25E	J-14							TD 5488' 6-30-77 Testing
NE-SW	41S	25E	K-15							TD 5555' 6-30-77 Testing
NE-NE	41S	25E	M-13							TD 5515' 6-30-77 Testing
<b>SEC 7</b>										
SW-NW	41S	25E	J-18							TD 5460' 6-30-77 Completing
SW-NE	41S	25E	L-18							TD 5510' 6-30-77 Testing
NE-NE	41S	25E	M-17							TD 5409' 6-30-77 Testing

NOTE.—There were \_\_\_\_\_ runs or sales of oil; \_\_\_\_\_ M. cu. ft. of gas sold;

\_\_\_\_\_ runs or sales of gasoline during the month. (Write "no" where applicable.)

NOTE.—Report on this form is required for each calendar month, regardless of the status of operations, and must be filed in duplicate with the supervisor by the 6th of the succeeding month, unless otherwise directed by the supervisor.

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN DUPLICATE\*

(See other Instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG\***

5. LEASE DESIGNATION AND SERIAL NO.

14-20-603-263

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Navajo

7. UNIT AGREEMENT NAME

McElmo Creek Unit

8. FARM OR LEASE NAME

9. WELL NO.

MCU #L-18

10. FIELD AND POOL, OR WILDCAT

Greater Aneth

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

Sec. 7, T41S, R25E

12. COUNTY OR PARISH

San Juan

13. STATE

Utah

a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL  WORK OVER  DEEP-EN  PLUG BACK  DIFF. RESVR.  Other \_\_\_\_\_

2. NAME OF OPERATOR  
THE SUPERIOR OIL COMPANY

3. ADDRESS OF OPERATOR  
P.O. Box 71 Conroe, TX 77301

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*  
At surface 1950' FNL, 1959' FEL Sec. 7

At top prod. interval reported below SAME  
At total depth SAME

14. PERMIT NO. 43-037-30319 DATE ISSUED \_\_\_\_\_

15. DATE SPUNDED 10-22-76 16. DATE T.D. REACHED 11-9-76 17. DATE COMPL. (Ready to prod.) 7-26-77 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 4676' KB 19. ELEV. CASINGHEAD 4663'

20. TOTAL DEPTH, MD & TVD 5510' 21. PLUG. BACK T.D., MD & TVD 5506' 22. IF MULTIPLE COMPL., HOW MANY\* \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS 0-5510' CABLE TOOLS NONE

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*  
5360-5410' Ismay Zone  
5422-5494' Desert Creek Zone I 25. WAS DIRECTIONAL SURVEY MADE NO

26. TYPE ELECTRIC AND OTHER LOGS RUN  
Compensated Neutron-Formation Density 27. WAS WELL CORED NO

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8	48	110'	17 1/2"	100 sx class B	NONE
8-5/8	24	1385'	12 1/2"	1000 sx Pozmix & class B	NONE
5 1/2	14 & 15.5	5510'	7-7/8"	250 sx Class B	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD
					SIZE 2-7/8" DEPTH SET (MD) 5501' PACKER SET (MD) NONE

31. PERFORATION RECORD (Interval, size and number)

5460-67'	1 Jet/ft.		
5372-83'	1 Jet/ft.		
5398-5410'	1 Jet/ft.		
5422-54'	1 Jet/ft.		
5467-75'	1 Jet/ft.	5480-94'	1 Jet/ft.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5422-94'	16,000 gal. acid
5360-5410'	2,000 gal. acid

33.\* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
11-21-76	Pumping 2" rod pump	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-4-77	24	N/A	→	9	No Test	2	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
100	0	→	9	No Test	2	41.3

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)  
SOLD, TEST WITNESSED BY C.L. Hill

35. LIST OF ATTACHMENTS  
LOGS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED D. G. Allison TITLE Operations Engineer DATE August 10, 1977

\*(See Instructions and Spaces for Additional Data on Reverse Side)

# INSTRUCTIONS

**General:** This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

**Item 4:** If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

**Item 18:** Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

**Items 22 and 24:** If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

**Item 29: "Sacks Cement":** Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

**Item 33:** Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

**37. SUMMARY OF POROUS ZONES:**

SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
			NO CORES OR DST'S

38.

**GEOLOGIC MARKERS**

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ismay	5282'	
Gothic Shale	5412'	
Desert Creek	5420'	

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

DIVISION OF OIL  
GAS & MINING

Attention: Ms. Dianne Nielson, Director

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, Mobil Oil Corporation began acting on behalf of The Superior Oil Companies as 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 THIS ORIENTATION  
(Other instructions on reverse side)

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

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.)

OIL WELL  GAS WELL  OTHER  CATHODIC PROTECTION

1. NAME OF OPERATOR  
SUPERIOR OIL COMPANY, through its Agent, MOBIL OIL CORP.

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

3. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface  
1950' FNL, 1959' FEL

4. PERMIT NO. 43-037-30319

5. ELEVATIONS (Show whether DF, RT, or GAS) & MINING  
4655' GL

5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-263

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
NAVAJO

7. UNIT AGREEMENT NAME  
MCELMO CREEK

8. FARM OR LEASE NAME  
MCELMO CREEK

9. WELL NO.  
1-18

10. FIELD AND POOL, OR WILDCAT  
GREATER ANETH

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Sec. 7, T41S, R25E, SLM

12. COUNTY OR PARISH  
SAN JUAN

13. STATE  
UTAH

RECEIVED  
OCT 04 1985  
DIVISION OF OIL  
& MINING

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 type="checkbox"/>	ABANDONMENT* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANE <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.)\*

To maximize effective corrosion control of metallic piping and structures down hole and above ground, Mobil Oil Corporation, Agent for Superior Oil Company, proposes to construct an electrified cathodic protection system consisting of a subsurface graphite anode bed connected to an above ground rectifier which has a lead connected to the well casing.

The construction will consist of a trench, 140' long, 6' deep and 2' wide in the old reserve pit area of the well location. All construction will be confined to existing disturbed area of well location. Existing electrical power to the well will be used for this cathodic protection system.

The construction area has previously been cleared archaeologically by the National Park Service per NTM 76-145, dated September 3, 1976.

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

SIGNED Clyde F. Benally TITLE Regulatory Coordinator DATE 9/27/85

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

\*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	TOWNSHIP	RNG	S T A		FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
							WELL TYPE	API NUMBER			
MC ELMO CREEK	K-24	SAN JUAN	UT	SE	SW	18-41S-25E	INJ	OP 43-037-05406	14-20-603-263		96-004190
	K-25	SAN JUAN	UT	NE	NW	19-41S-25E	PROD	43-037-31186	14-20-603-264		96-004190
	K-26	SAN JUAN	UT	SE	NW	19-41S-25E	PROD	OP 43-037-05340	14-20-603-264		96-004190
	L-69	SAN JUAN	UT	NW	NE	31-40S-25E	INJ	OP 43-037-16359	14-20-603-372		96-004190
	L-10	SAN JUAN	UT	SW	NE	31-40S-25E	PROD	SI 43-037-30351	14-20-603-372		96-004190
	L-11	SAN JUAN	UT	NW	SE	31-40S-25E	INJ	OP 43-037-15958	14-20-603-372		96-004190
	L-12	SAN JUAN	UT	SW	SE	31-40S-25E	PROD	OP 43-037-30040	14-20-603-372		96-004190
	L-13	SAN JUAN	UT	NW	NE	06-41S-25E	INJ	OP 43-037-15959	14-20-603-372		96-004190
	L-14	SAN JUAN	UT	SW	NE	06-41S-25E	PROD	OP 43-037-30323	14-20-603-372		96-004190
	L-15	SAN JUAN	UT	NW	SE	06-41S-25E	INJ	OP 43-037-15960	14-20-603-372		96-004190
	L-16	SAN JUAN	UT	SW	SE	06-41S-25E	PROD	OP 43-037-30324	14-20-603-372		96-004190
	L-17	SAN JUAN	UT	NW	NE	07-41S-25E	INJ	OP 43-037-05613	14-20-603-263		96-004190
	L-18	SAN JUAN	UT	SW	NE	07-41S-25E	PROD	OP 43-037-30319	14-20-603-263		96-004190
	L-19	SAN JUAN	UT	NW	SE	07-41S-25E	INJ	OP 43-037-05539	14-20-603-263		96-004190
	L-20	SAN JUAN	UT	SW	SE	07-41S-25E	PROD	OP 43-037-30313	14-20-603-263		96-004190
	L-21	SAN JUAN	UT	NW	NE	18-41S-25E	INJ	OP 43-037-05471	14-20-603-263		96-004190
	L-22	SAN JUAN	UT	SW	NE	18-41S-25E	PROD	OP 43-037-30347	14-20-603-263		96-004190
	L-23	SAN JUAN	UT	NE	SE	18-41S-25E	INJ	OP 43-037-15507	14-20-603-263		96-004190
	L-24	SAN JUAN	UT	SW	SE	18-41S-25E	PROD	OP 43-037-30339	14-20-603-263		96-004190
	L-25	SAN JUAN	UT	NW	NE	19-41S-25E	INJ	OP 43-037-15508	14-20-603-264		96-004190
	L-27	SAN JUAN	UT	NW	SE	19-41S-25E	PROD	OP 43-037-15509	14-20-603-264		96-004190
	M-09	SAN JUAN	UT	NE	NE	31-40S-25E	PROD	OP 43-037-30352	14-20-603-372		96-004190
	M-10	SAN JUAN	UT	SE	NE	31-40S-25E	PROD	OP 43-037-15961	14-20-603-372		96-004190
	M-11	SAN JUAN	UT	NE	SE	31-40S-25E	PROD	OP 43-037-30354	14-20-603-372		96-004190
	M-12	SAN JUAN	UT	SE	SE	31-40S-25E	INJ	OP 43-037-15962	14-20-603-372		96-004190
	M-12B	SAN JUAN	UT	NE	SE	31-40S-25E	PROD	TA 43-037-30416	14-20-603-372		96-004190
	M-13	SAN JUAN	UT	NE	NE	06-41S-25E	PROD	OP 43-037-30320	14-20-603-372		96-004190
	M-14	SAN JUAN	UT	SE	NE	06-41S-25E	INJ	OP 43-037-15963	14-20-603-372		96-004190
	M-15	SAN JUAN	UT	NE	SE	06-41S-25E	PROD	OP 43-037-30315	14-20-603-372		96-004190
	M-16	SAN JUAN	UT	SE	SE	06-41S-25E	INJ	OP 43-037-16361	14-20-603-372		96-004190

**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 M-15								
4303730315	05980	41S 25E 6	IS-DC					
MCELMO CR J-18								
4303730318	05980	41S 25E 7	DSCR					
MCELMO CR L-18								
4303730319	05980	41S 25E 7	IS-DC					
MCELMO CREEK M-13								
4303730320	05980	41S 25E 6	IS-DC					
MCELMO CR J-14								
4303730321	05980	41S 25E 6	DSCR					
MCELMO CREEK L-14								
4303730323	05980	41S 25E 6	IS-DC					
MCELMO CR L-16								
4303730324	05980	41S 25E 6	IS-DC					
MCELMO CR K-15								
4303730326	05980	41S 25E 6	IS-DC					
MCELMO CR K-19								
4303730327	05980	41S 25E 7	IS-DC					
MCELMO CR K-17								
4303730328	05980	41S 25E 7	DSCR					
MCELMO CR K-23								
4303730336	05980	41S 25E 18	DSCR					
MCELMO CR K-13								
4303730337	05980	41S 25E 6	DSCR					
MCELMO CR M-23								
4303730338	05980	41S 25E 18	DSCR					
<b>TOTALS</b>								

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

I, \_\_\_\_\_, do 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).

Division of Oil, Gas and Mining  
**OPERATOR CHANGE WORKSHEET**

1-LEC	7-PL 2
2-LWP	8-SJ
3-DES	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) MOBIL EXPLOR & PROD  
 (address) C/O MOBIL OIL CORP  
PO DRAWER G  
CORTEZ CO 81321  
 phone (303 ) 564-5212  
 account no. N7370

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

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

Name: <u>** SEE ATTACHED **</u>	API: <u>037-30319</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: _____
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.
- Yes 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (8-3-95)
- Yes 6. Cardex file has been updated for each well listed above. 8-31-95
- Yes 7. Well file labels have been updated for each well listed above. 9-28-95
- Yes 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)
- Yes 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**

- Yes 1. (Rule R615-8-7) Entity assignments have been reviewed for all wells listed above. Were entity changes made? (yes/no) 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 Yes 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 UIC F5/Not necessary!

**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.

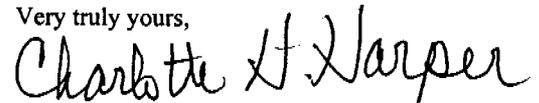
Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

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

XXXXXXXXXXXXXXXXXXXX

Navajo Area Office

NAVAJO REGION

P.O. Box 1060

Gallup, New Mexico 87305-1060

**AUG 30 2001**

10:10:15  
10:10:15

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,

**DEMMI 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 1	<i>DB/MC</i>
NATV AM MIN COORD	
SOLID MIN TEAM	
PETRO MIN 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

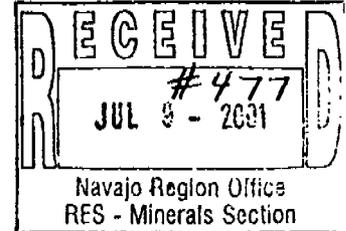
*PS 7/12/2001*  
*SH*  
*543*  
*File*

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.

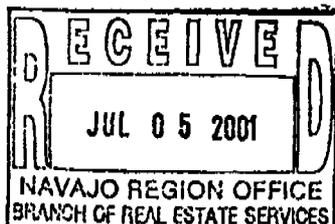
If you have any questions , please contact Alex Correa at (713) 431-1012.

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 Isaac*

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.

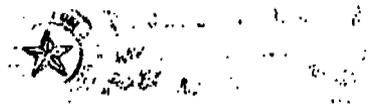
WITNESS, my hand and the seal of the Corporation at Irving, Texas, this 8th day of June, 2001.

S. A. Milligan  
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

One Chubb Place, South Lake Tower, Houston, Texas 77027-3337  
Telephone: (713) 297-4600 • Facsimile: (713) 297-4750

*NW 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 12<sup>th</sup> 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 **FEDERAL INSURANCE COMPANY, VIGILANT INSURANCE COMPANY, and PACIFIC INDEMNITY COMPANY** 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.137 03/04

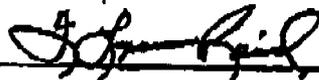
FOURTH: That the amendments to the Certificate of Incorporation were authorized by the Board of Directors followed by the holder of all outstanding shares entitled to vote on amendments to the Certificate of Incorporation by written consent of the sole shareholder dated May 22, 2001.

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

  
\_\_\_\_\_  
F. A. Risch, President 

STATE OF TEXAS        )  
COUNTY OF DALLAS    )

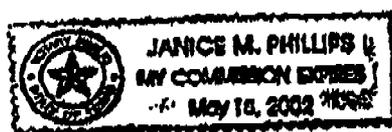
F. L. REID, being duly sworn, deposes and says that he is the Secretary of MOBIL OIL CORPORATION, the corporation mentioned and described in the foregoing instrument; that he has read and signed the same and that the statements contained therein are true.

  
\_\_\_\_\_  
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.132 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**

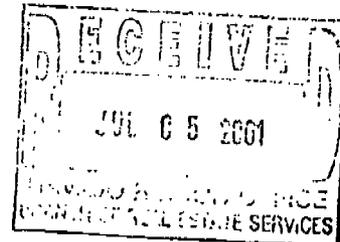
6959 Las Colinas Blvd.  
(Mailing address)

TAX \$ \_\_\_\_\_  
BY: *SAC*

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

*ny Albany*

*Cost 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**



*Special Deputy Secretary of State*

**OPERATOR CHANGE WORKSHEET**

**ROUTING**

1. GLH
2. CDW ✓
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**

<b>FROM: (Old Operator):</b>	<b>TO: ( New Operator):</b>
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 CREEK UNIT J-16A	06-41S-25E	43-037-31011	5980	INDIAN	OW	P
MCELMO CR J-20	07-41S-25E	43-037-30306	5980	INDIAN	OW	P
MCELMO CR M-19	07-41S-25E	43-037-30307	5980	INDIAN	OW	P
MCELMO CR L-20	07-41S-25E	43-037-30313	5980	INDIAN	OW	P
MCELMO CR M-17	07-41S-25E	43-037-30314	5980	INDIAN	OW	P
MCELMO CR J-18	07-41S-25E	43-037-30318	5980	INDIAN	OW	P
<del>MCELMO CR L-18</del>	07-41S-25E	43-037-30319	5980	INDIAN	OW	P
MCELMO CR K-19	07-41S-25E	43-037-30327	5980	INDIAN	OW	P
MCELMO CR K-17	07-41S-25E	43-037-30328	5980	INDIAN	OW	P
MCELMO CREEK O-20	08-41S-25E	43-037-15518	5980	INDIAN	OW	P
MCELMO CREEK Q-18	08-41S-25E	43-037-15521	5980	INDIAN	OW	P
MCELMO CREEK Q-20	08-41S-25E	43-037-15522	5980	INDIAN	OW	P
MCELMO CREEK P-18	08-41S-25E	43-037-30267	5980	INDIAN	OW	P
MCELMO CR N-20	08-41S-25E	43-037-30269	5980	INDIAN	OW	P
MCELMO CREEK O-19	08-41S-25E	43-037-30270	5980	INDIAN	OW	P
MCELMO CR Q-17	08-41S-25E	43-037-30271	5980	INDIAN	OW	P
MCELMO CR N-18	08-41S-25E	43-037-30286	5980	INDIAN	OW	P
MCELMO CR O-17	08-41S-25E	43-037-30289	5980	INDIAN	OW	P
MCELMO CR P-20	08-41S-25E	43-037-30505	5980	INDIAN	OW	S
MCELMO CR Q-19	08-41S-25E	43-037-30652	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: 04/24/2002
- 2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 04/24/2002
- 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**

<b>ROUTING</b>
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:		<b>6/1/2006</b>
<b>FROM:</b> (Old Operator): N1855-ExxonMobil Oil Corporation PO Box 4358 Houston, TX 77210-4358 Phone: 1 (281) 654-1936	<b>TO:</b> ( New Operator): N2700-Resolute Natural Resources Company 1675 Broadway, Suite 1950 Denver, CO 80202 Phone: 1 (303) 534-4600	
<b>CA No.</b>	<b>Unit:</b>	<b>MC ELMO</b>

**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

<b>SUNDRY NOTICES AND REPORTS ON WELLS</b>		5. LEASE DESIGNATION AND SERIAL NUMBER: <b>See attached list</b>
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: <b>Navajo Tribe</b>
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: <b>McElmo Creek Unit</b>
2. NAME OF OPERATOR: <b>Resolute Natural Resources Company</b> <i>N2700</i>		8. WELL NAME and NUMBER: <b>See attached list</b>
3. ADDRESS OF OPERATOR: 1675 Broadway, Suite 1950 CITY <u>Denver</u> STATE <u>CO</u> ZIP <u>80202</u>	PHONE NUMBER: <b>(303) 534-4600</b>	9. API NUMBER: <b>Attached</b>
4. LOCATION OF WELL FOOTAGES AT SURFACE: <b>See attached list</b>		10. FIELD AND POOL, OR WILDCAT: <b>Greater Aneth</b>
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY: <b>San Juan</b>
		STATE: <b>UTAH</b>

**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: _____	<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 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. Malloy</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

(5/2000)

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

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

**SUNDRY NOTICES AND REPORTS ON WELLS**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Ship Rock

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:

UTU68930A

1. TYPE OF WELL OIL WELL  GAS WELL  OTHER \_\_\_\_\_

8. WELL NAME and NUMBER:

McElmo Creek

2. NAME OF OPERATOR:  
ExxonMobil Oil Corporation *N1855*

9. API NUMBER:

attached

3. ADDRESS OF OPERATOR:  
P.O. Box 4358 CITY Houston STATE TX ZIP 77210-4358 PHONE NUMBER: (281) 654-1936

10. FIELD AND POOL, OR WILDCAT:

Aneth

4. LOCATION OF WELL  
FOOTAGES AT SURFACE:  
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 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"/> SUBSEQUENT REPORT (Submit Original Form Only) Date of work completion:	<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 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) Laurie Kilbride

TITLE Permitting Supervisor

SIGNATURE *Laurie B. Kilbride*

DATE 4/19/2006

(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	430373036000S1	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	SESW	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	430371598000S1	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

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

FORM APPROVED  
OMB NO. 1004-0135  
Expires: July 31, 2010

**SUNDRY NOTICES AND REPORTS ON WELLS**  
*Do not use this form for proposals to drill or to re-enter an abandoned well. Use form 3160-3 (APD) for such proposals.*

**SUBMIT IN TRIPLICATE - Other instructions on reverse side.**

1. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Other		5. Lease Serial No. 1420603263
2. Name of Operator RESOLUTE ANETH, LLC Contact: DWIGHT E MALLORY E-Mail: dmallory@nrnc.net		6. If Indian, Allottee or Tribe Name SHIP ROCK
3a. Address 1675 BROADWAY SUITE 1950 DENVER, CO 80202	3b. Phone No. (include area code) Ph: 303-534-4600 Ext: 1165 Fx: 303-623-3628	7. If Unit or CA/Agreement, Name and/or No. UTU68930A
4. Location of Well (Footage, Sec., T., R., M., or Survey Description) Sec 7 T41S R25E SWNE 1950FNL 1959FEL		8. Well Name and No. MCELMO CREEK L-18
		9. API Well No. 43-037-30319-00-S1
		10. Field and Pool, or Exploratory ANETH
		11. County or Parish, and State SAN JUAN COUNTY, UT

12. CHECK APPROPRIATE BOX(ES) 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"/> Acidize <input checked="" type="checkbox"/> Deepen <input type="checkbox"/> Production (Start/Resume) <input type="checkbox"/> Water Shut-Off
<input type="checkbox"/> Subsequent Report	<input type="checkbox"/> Alter Casing <input type="checkbox"/> Fracture Treat <input type="checkbox"/> Reclamation <input type="checkbox"/> Well Integrity
<input type="checkbox"/> Final Abandonment Notice	<input type="checkbox"/> Casing Repair <input type="checkbox"/> New Construction <input type="checkbox"/> Recomplete <input type="checkbox"/> Other
	<input type="checkbox"/> Change Plans <input type="checkbox"/> Plug and Abandon <input type="checkbox"/> Temporarily Abandon
	<input type="checkbox"/> Convert to Injection <input type="checkbox"/> Plug Back <input type="checkbox"/> Water Disposal

13. Describe Proposed or Completed Operation (clearly state all pertinent details, including estimated starting date of any proposed work and approximate duration thereof. If the proposal is to deepen directionally or recompleat horizontally, give subsurface locations and measured and true vertical depths of all pertinent markers and zones. Attach the Bond under which the work will be performed or provide the Bond No. on file with BLM/BIA. Required subsequent reports shall be filed within 30 days following completion of the involved operations. If the operation results in a multiple completion or recompleat in a new interval, a Form 3160-4 shall be filed once testing has been completed. Final Abandonment Notices shall be filed only after all requirements, including reclamation, have been completed, and the operator has determined that the site is ready for final inspection.)

Resolute intends to shut off existing Desert Creek (Zone I) production & complete the Desert Creek 2C Zone via open hole completion according to the attached procedure.

The proposed work will be performed under bond number B001263 and will not result in additional surface disturbance beyond the originally approved wellpad.

The estimated start date, pending approval is November 13, 2009.

**Approved by the  
Utah Division of  
Oil, Gas and Mining**

**COPY SENT TO OPERATOR**

Date: 6/22/2010

Initials: KS

**Federal Approval of this  
Action is Necessary**

Date: 06-17-10

By: [Signature]

14. I hereby certify that the foregoing is true and correct. <b>Electronic Submission #77014 verified by the BLM Well Information System For RESOLUTE ANETH, LLC, sent to the Farmington Committed to AFMSS for processing by STEVE MASON on 11/16/2009 (10SXM0624SE)</b>	
Name (Printed/Typed) CRAIG WRIGHT	Title PRODUCTION ENGINEER
Signature (Electronic Submission)	Date 11/06/2009

**THIS SPACE FOR FEDERAL OR STATE OFFICE USE**

Approved By <u>STEPHEN MASON</u>	Title <u>PETROLEUM ENGINEER</u>	Date <u>11/16/2009</u>
Conditions of approval, if any, are attached. Approval of this notice does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon.		Office <u>Farmington</u>

Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make 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.

**\*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\* BLM REVISED \*\***

**RECEIVED**

**JUN 14 2010**

**DIV. OF OIL, GAS & MINING**

**Revisions to Operator-Submitted EC Data for Sundry Notice #77014**

	<b>Operator Submitted</b>	<b>BLM Revised (AFMSS)</b>
Sundry Type:	DEEP NOI	DEEP NOI
Lease:	1420603263	1420603263
Agreement:	MCELMO CREEK UNIT	UTU68930A
Operator:	RESOLUTE NATURAL RESOURCES 1675 BROADWAY, SUITE 1950 DENVER, CO 80202 Ph: 303-534-4600	RESOLUTE ANETH, LLC 1675 BROADWAY SUITE 1950 DENVER, CO 80202 Ph: 303.534.4600
Admin Contact:	DWIGHT E MALLORY REGULATORY COORDINATOR E-Mail: dmallory@rnrc.net Cell: 970-302-8620 Ph: 303-573-4886 Ext: 1165 Fx: 303-623-3628	DWIGHT E MALLORY EH&S COORDINATOR E-Mail: dmallory@rnrc.net Cell: 970-302-8620 Ph: 303-534-4600 Ext: 1165 Fx: 303-623-3628
Tech Contact:	CRAIG WRIGHT PRODUCTION ENGINEER E-Mail: cwright@rnrc.net Cell: 505-701-0201 Ph: 435-651-3277 Ext: 3280	CRAIG WRIGHT PRODUCTION ENGINEER E-Mail: CWRIGHT@RNRC.NET Cell: 505-701-0201 Ph: 435-651-3277 Ext: 3280 Fx: 435-651-3650
Location:		
State:	UT	UT
County:	SAN JUAN	SAN JUAN
Field/Pool:	ANETH, DESERT CREEK	ANETH
Well/Facility:	MCELMO CREEK UNIT L-18 Sec 7 T41S R25E SWNE 100FSL 1700FEL	MCELMO CREEK L-18 Sec 7 T41S R25E SWNE 1950FNL 1959FEL

*Recompletion/Deepen*  
**McElmo Creek Unit L-18**  
1950' FNL & 1909' FEL  
Sec 7, T41S, R25E  
San Juan County, Utah  
API 43-037-30319  
PRISM 0000297

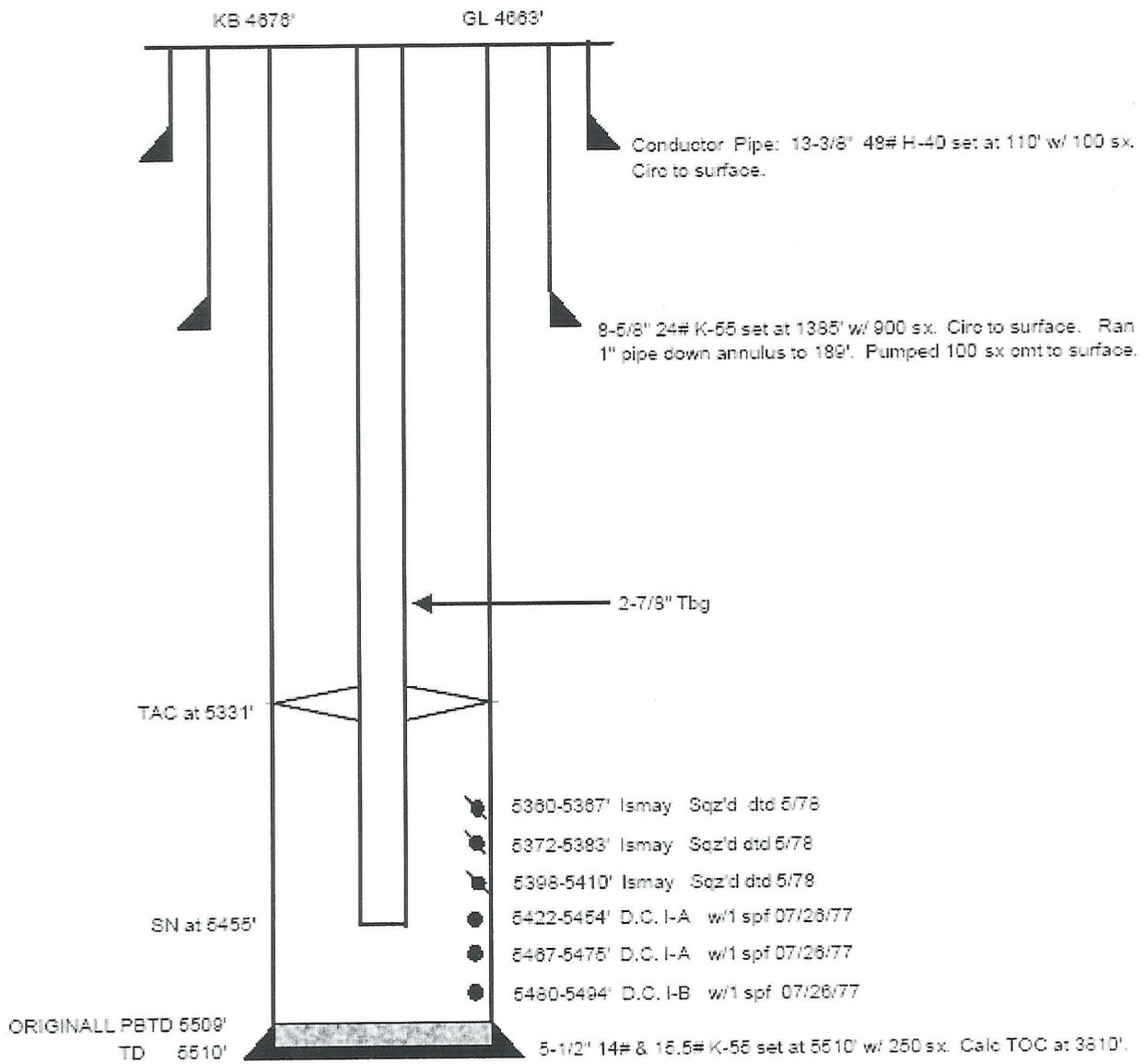
Recompletion Procedure (Sundry – Notice of Intent)

1. MIRU.
2. Pull & LD production equipment.
3. Clean out to 5509' (PBTD).
4. Puddle squeeze Desert Creek - Zone I perforations (5422'-5494').  
Class V Cmt (20 sxs)
5. Pressure test production csg to 1000 psi.
6. Drill out  $\pm 150'$  internal cmt plug (5350'-5494').
7. Pressure test squeezed perforations for leak-off.
8. Drill 4-3/4" open hole (vertical) from 5410' to 5665' (MD/TVD).  
Wellbore will TD in the Akah formation
9. Install appropriate artificial lift.
10. RDMOL.
11. RWTP.

*Job Scope – Shut off existing Desert Creek (Zone I) production & complete Desert Creek (Zone 2C) via an open hole.*

**McELMO CREEK UNIT # L-18**  
 GREATER ANETH FIELD  
 1950' FNL & 1909' FEL  
 SEC 7-T41S-R25E  
 SAN JUAN COUNTY, UTAH  
 API 43-037-30319  
 PRISM 0000297

PRODUCER



## WELL HISTORY

**WELL NAME:** McElmo Creek Unit # L-18

**FIELD NAME:** Greater Aneth Field

**LOCATION:** 1950' FNL, 1909' FEL, SEC 7, T41S, R25E

**COUNTY, STATE:** San Juan County, Utah

**API NUMBER:** 43-037-30319

**PRISM ID:** 0000297

Completion Date: 7-26-77

Ground Level: 4663'                      Total Depth: 5510'

KB: 4676'                                  PBTB: 5509'

## HISTORY:

10-22-76 to 7-26-77      DRILL AND COMPLETE:  
OH LOGS: COMP NEUTRON DENSITY W/ GR & CALIPER  
CSG: 13-3/8" 48# H-40 STC SET AT 110', HOLE 17-1/2", W/ 100 SX 'B' W/ 2% CC, .25 PPS FLOCELE. CIRC TO SURFACE.

8-5/8" 24# K-55 STC SET AT 1385', HOLE 12-1/4", W/ 800 SX POZMIX A&B W/ 2& JEL, 2% CC, .6% HALAD 22 FOLLOWED BY 100 SX 'B' W/ 2% CC. CIRC TO SURFACE. RAN 1" PIPE DOWN ANNULUS TO 189', PUMPED 100 SX 'B' W/ 3% CC TO SURFACE.

5-1/2" 15.5# STC R2 508', THEN 14# STC R3 4951', THEN 15.5# STC R2 60' ALL K-55 SET AT 5510', HOLE 7-7/8", W/ 250 SX 'B' W/ 5 PPS SALT, .5 PPS MUD KILL, .75% CFR-2. CALC TOC AT 3810' ASSUMING NO FORMATION LOSS.

DO CMT 5469-5509'. PERFORATED 1 JPF 5422-54'(IA, IB), 5467-75'(IC), 5480-94'(IC, IIA). SPOT 24 BBL ACID ON PERFS. SET PKR W/ TAIL AT 5406'. ACIDIZED PERFS W/ 384 BBL ACID IN 4 STAGES. 6-10.6 BPM, 4080-5500#, ISIP 3700#, 15 MIN 3300#. FLOWED BACK. POOH PKR. RIH W/ PROD STRING. POP. MIRU. POOH PROD STRING. PERFORATED 1 JPF 5360-67'(Ismay), 5372-83'(Ismay), 5398-5410'(Ismay). ACIDIZED PERFS W/ 2000 GAL ACID (MISSING FROM REPORT). RIH W/ PROD STRING. RWTP. (Ismay, IA, IB, IC, IIA open)

5-78      PRISM REPORT INDICATES THAT THE ISMAY ZONE WAS SQZ'D OFF. REMAINING PERFS ACIDIZED W/ 450 BBL SUPER X EMULSION. NO WORKOVER REPORT IN FILE. (IA, IB, IC, IIA open)

5-88      PRISM REPORT INDICATED THAT THIS WELL WAS ACIDIZED W/ 4000 GAL 28% HCL ACID & TWO TDA PLUGS. NO WORKOVER REPORT IN THIS FILE.

CURRENT DOWNHOLE EQUIPMENT: 177 JTS 2-7/8" TBG, TAC AT 5331', SN AT 5455'

Source of information: Mobil's Cortez Office files.  
LA Tucker            January 26, 1996

**WORKSHEET  
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 06/14/2010

API NO. ASSIGNED: 43-037-30319

WELL NAME: MCELMO CR L-18  
 OPERATOR: RESOLUTE NATURAL ( N2700 )  
 CONTACT: CRAIG WRIGHT

PHONE NUMBER: 303-534-4600

PROPOSED LOCATION:

INSPECT LOCATN BY:        /        /		
Tech Review	Initials	Date
Engineering		
Geology		
Surface		

SWNE    07            410S    250E  
 SURFACE: 1950 FNL 1959 FEL  
 BOTTOM: 1950 FNL 1959 FEL  
 COUNTY:    SAN JUAN  
 LATITUDE:  37.23858 LONGITUDE: -109.21245  
 UTM SURF EASTINGS: 658562    NORTHINGS: 4122633  
 FIELD NAME: GREATER ANETH            ( 365 )

LEASE TYPE:        2 - Indian  
 LEASE NUMBER:    14-20-603-263  
 SURFACE OWNER:  2 - Indian

PROPOSED FORMATION:    DSCR  
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

- Plat
- Bond: Fed[] Ind[2] Sta[] Fee[]  
           (No. B001263 )
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit  
           (No. \_\_\_\_\_ )
- RDCC Review (Y/N)  
           (Date: \_\_\_\_\_ )
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

- \_\_\_\_\_ R649-2-3.
- Unit: MCELMO CREEK
- \_\_\_\_\_ R649-3-2. General  
           Siting: 460 From Qtr/Qtr & 920' Between Wells
- \_\_\_\_\_ R649-3-3. Exception
- Drilling Unit  
           Board Cause No: 152-09  
           Eff Date: 8-27-2003  
           Siting: Sussex's General Siting
- \_\_\_\_\_ R649-3-11. Directional Drill

COMMENTS: \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

STIPULATIONS: 1. Final Approval  
 \_\_\_\_\_  
 \_\_\_\_\_  
 \_\_\_\_\_

API Number: 4303730319

Well Name: MCELMO CR L-18

Township 41.0 S Range 25.0 E Section 07

Meridian: SLBM

Operator: RESOLUTE NATURAL RESOURCES

Map Prepared:  
Map Produced by Diana Mason

Units	Wells Query
STATUS	× (all other values)
ACTIVE	Status
EXPLORATORY	APD - Approved Permit
GAS STORAGE	DRL - Spudded (Drilling Commenced)
NP PP OIL	GIW - Gas Injection
NP SECONDARY	GS - Gas Storage
PI OIL	LA - Location Abandoned
PP GAS	LOC - New Location
PP GEOTHERM	OPS - Operation Suspended
PP OIL	PA - Plugged Abandoned
SECONDARY	POW - Producing Gas Well
TERMINATED	POW - Producing Oil Well
Fields	RET - Returned APD
Sections	SGW - Shut-in Gas Well
Township	SGW - Shut-in Oil Well
	TA - Temp. Abandoned
	TW - Test Well
	W2W - Water Disposal
	W2W - Water Injection Well
	W2W - Water Supply Well



1:15,013



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.

1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		5. LEASE DESIGNATION AND SERIAL NUMBER: 1420603263
2. NAME OF OPERATOR: Resolute Natural Resources Co.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ship Rock
3. ADDRESS OF OPERATOR: 1675 Broadway, Ste. 1950 CITY Denver STATE CO ZIP 80202		7. UNIT or CA AGREEMENT NAME: UTU68930A
4. LOCATION OF WELL FOOTAGES AT SURFACE: 100' FSL & 1700' FEL		8. WELL NAME and NUMBER: McElmo Creek L18
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: SWNE 6 41S 25E		9. API NUMBER: 4303730319
COUNTY: San Juan		10. FIELD AND POOL, OR WILDCAT: Desert Creek
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 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: 4/13/2010	<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 checked="" type="checkbox"/> OTHER: <u>Spud &amp; Daily Reports</u>
	<input type="checkbox"/> CONVERT WELL TYPE	<input checked="" type="checkbox"/> RECOMPLETE - DIFFERENT FORMATION	

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

2/15-17/2010: RU WSU, unseat pump. Hot oil dn csg w/70 bbls FW, pull rods & tbg.

2/18/2010: Set cmt retainer @ 5304'. Pump squeeze w/5 bbls FW spacer, 21 bbls (100 sx) Type V, 15.6# lead cmt (5.244 gal/sks); tail cmt (2 bpm @ 78#, Type V, 15.6#, .3% Halad(R), 5# Gilsonite, 4.728 gal/sks); 31 bbls total displacement; pump 45 bbls R/O. Sqz 1 bbl+w/1500# max press.

2/19-22/2010: Leak off press 900#, drill out cmt retainer & spot cmt plug across perfs. Pmp 60 sks (12.6 bbls) Type V, 15.6#, 1.18 yld, .4% Halad(R)-9, 5.24 gal/sks, displ w/27.5 bbls FW. Est TOC @ 5024'. Test cmt sqz @ 1060#/15 min - good.

2/22-26/2010: Spear csg, press test, drl cmt 5090-5510'.

3/1-9/2010: Drill out shoe @ 5511', drl open-hole & ream/mill to TD @ 5642'.

3/10-12/2010: Log w/Weatherford WL. Swabbed.

3/15-18/2010: Halliburton pmp'd 24 bb ls FW; pmp 24 bbls 28%, 29 BFW, swab, hot oil treatment. Flow test. RDMO WSU.

4/10-13/2010: MIRU PU, press tst, pull & re-run tbg & sub-pump, EOT @ 5450.36'. RDMOL.

NAME (PLEASE PRINT) Chris Reymann TITLE Sr. Engineering Technician

SIGNATURE *Chris Reymann* DATE 10/19/2010

(This space for State use only)

**RECEIVED**  
**OCT 25 2010**  
DIV. OF OIL, GAS & MINING

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

AMENDED REPORT  FORM 8  
(highlight changes)

**WELL COMPLETION OR RECOMPLETION REPORT AND LOG**

1a. TYPE OF WELL: OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. TYPE OF WORK: NEW WELL  HORIZ. LATS.  DEEP-EN  RE-ENTRY  DIFF. RESVR.  OTHER Recomplete

2. NAME OF OPERATOR: Resolute Natural Resources Co.

3. ADDRESS OF OPERATOR: 1575 Broadway, Ste.195 CITY Denver STATE CO ZIP 80202 PHONE NUMBER: (303) 573-4886

4. LOCATION OF WELL (FOOTAGES)  
AT SURFACE: 100' FSL & 1700' FEL 1950 FNL 1959 FEL  
AT TOP PRODUCING INTERVAL REPORTED BELOW:  
AT TOTAL DEPTH: 100' FSL & 1700' FEL

5. LEASE DESIGNATION AND SERIAL NUMBER:  
1420603263

6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Ship Rock

7. UNIT or CA AGREEMENT NAME  
UTU68930A

8. WELL NAME and NUMBER:  
McElmo Creek L-18

9. API NUMBER:  
4303730319

10. FIELD AND POOL, OR WILDCAT  
Desert Creek

11. QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:  
SWNE 6 41S 25E  
7

12. COUNTY San Juan 13. STATE UTAH

14. DATE SPUDDED: 2/15/2010 15. DATE T.D. REACHED: 3/9/2010 16. DATE COMPLETED: 4/13/2010 ABANDONED  READY TO PRODUCE  17. ELEVATIONS (DF, RKB, RT, GL): 4795' KB

18. TOTAL DEPTH: MD 5,642 19. PLUG BACK T.D.: MD \_\_\_\_\_ 20. IF MULTIPLE COMPLETIONS, HOW MANY? \* 2 21. DEPTH BRIDGE PLUG SET: MD \_\_\_\_\_ TVD \_\_\_\_\_

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)  
Porosity, Induction, Quicklook (copy of each sent separately)  
4 Triple Combo

23. WAS WELL CORED? NO  YES  (Submit analysis)  
WAS DST RUN? NO  YES  (Submit report)  
DIRECTIONAL SURVEY? NO  YES  (Submit copy)

24. CASING AND LINER RECORD (Report all strings set in well)

HOLE SIZE	SIZE/GRADE	WEIGHT (#/ft.)	TOP (MD)	BOTTOM (MD)	STAGE CEMENTER DEPTH	CEMENT TYPE & NO. OF SACKS	SLURRY VOLUME (BBL)	CEMENT TOP **	AMOUNT PULLED

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
<u>2 7/8"</u>	<u>5,450</u>							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) <u>Lower Ismay</u>	<u>5,345</u>	<u>5,413</u>						Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B) <u>Desert Creek IA-C</u>	<u>5,422</u>	<u>5,483</u>						Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(C) <u>Desert Creek IIA-C</u>	<u>5,483</u>	<u>5,592</u>					<u>0</u>	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(D) <u>Desert Creek III</u>	<u>5,592</u>	<u>5,617</u>					<u>0</u>	Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>

27. PERFORATION RECORD

28. ACID, FRACTURE, TREATMENT, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
<u>5539'-5642'</u>	<u>24 bbls (1000 gals) 28% HCL, 53 Bbls FW</u>

29. ENCLOSED ATTACHMENTS:

- ELECTRICAL/MECHANICAL LOGS  GEOLOGIC REPORT  DST REPORT  DIRECTIONAL SURVEY  
 SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION  CORE ANALYSIS  OTHER: **RECEIVED**

30. WELL STATUS:

**Producing**

NOV 08 2010

31. INITIAL PRODUCTION

INTERVAL A (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL B (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

INTERVAL C (As shown in item #26)

DATE FIRST PRODUCED: 5/27/2010		TEST DATE: 5/27/2010		HOURS TESTED: 24		TEST PRODUCTION RATES: →	OIL – BBL: 108	GAS – MCF: 208	WATER – BBL: 881	PROD. METHOD: Pumped
CHOKE SIZE:	TBG. PRESS. 50	CSG. PRESS. 100	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL: 108	GAS – MCF: 208	WATER – BBL: 881	INTERVAL STATUS: Producing

INTERVAL D (As shown in item #26)

DATE FIRST PRODUCED:		TEST DATE:		HOURS TESTED:		TEST PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	PROD. METHOD:
CHOKE SIZE:	TBG. PRESS.	CSG. PRESS.	API GRAVITY	BTU – GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL – BBL:	GAS – MCF:	WATER – BBL:	INTERVAL STATUS:

32. DISPOSITION OF GAS (Sold, Used for Fuel, Vented, Etc.)

Reinjected

33. SUMMARY OF POROUS ZONES (Include Aquifers):

Show all important zones of porosity and contents thereof. Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Upper Ismay	5,270	5,345			
Lower Ismay	5,345	5,413			
Gothic Shale	5,413	5,422			
Desert Creek IA	5,422	5,451			
Desert Creek IB	5,451	5,466			
Desert Creek IC	5,466	5,483			
Desert Creek IIA	5,483	5,509			
Desert Creek IIB	5,509	5,539			
Desert Creek IIC	5,539	5,592			
Desert Creek III	5,592	5,617			

35. ADDITIONAL REMARKS (Include plugging procedure)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records.

NAME (PLEASE PRINT) Chris Reymann

TITLE Sr. Engineering Technician

SIGNATURE *Chris Reymann*

DATE 11/3/2010

This report must be submitted within 30 days of

- completing or plugging a new well
- reentering a previously plugged and abandoned well
- drilling horizontal laterals from an existing well bore
- significantly deepening an existing well bore below the previous bottom-hole depth
- recompleting to a different producing formation
- drilling hydrocarbon exploratory holes, such as core samples and stratigraphic tests

\* ITEM 20: Show the number of completions if production is measured separately from two or more formations.

\*\* ITEM 24: Cement Top – Show how reported top(s) of cement were determined (circulated (CIR), calculated (CAL), cement bond log (CBL), temperature survey (TS)).

Send to: Utah Division of Oil, Gas and Mining  
1594 West North Temple, Suite 1210  
Box 145801  
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

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NOV 08 2010

DIV. OF OIL, GAS & MINING

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

FORM 6

**ENTITY ACTION FORM**

Operator: Resolute Natural Resources Operator Account Number: N 2700  
 Address: 1675 Broadway, Ste 1950  
city Denver  
state CO zip 80202 Phone Number: (303) 534-4600

Well 1

*SWNE*

API Number	Well Name	QQ	Sec	Twp	Rng	County
4303730319	MCELMO CR L-18	↑	7	41S	25E	SAN JUAN
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
E	5980	5980			4/13/2010	
Comments: Producing Zone change from IS-DC to <u>DSCR</u> <span style="float: right;">1/6/2011</span>						

Well 2

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
Comments:						

Well 3

API Number	Well Name	QQ	Sec	Twp	Rng	County
Action Code	Current Entity Number	New Entity Number	Spud Date		Entity Assignment Effective Date	
Comments:						

**ACTION CODES:**

- A - Establish new entity for new well (single well only)
- B - Add new well to existing entity (group or unit well)
- C - Re-assign well from one existing entity to another existing entity
- D - Re-assign well from one existing entity to a new entity
- E - Other (Explain in 'comments' section)

Erika Hofmeister

Name (Please Print)

Signature

Production Analyst

Title

1/4/2011

Date

(5/2000)

RECEIVED

JAN 04 2011

DIV. OF OIL, GAS & MINING