

Date first production: 10-2-76

FILE NOTATIONS

Entered in NID File ✓
Location Map Pinned ✓
Map Indexed ✓

Checked by Chief ✓
Approval Letter
Disapproval Letter

COMPLETION DATA:

Well Completed 10-1-76
outlet WW..... TA.....
CS..... PA.....

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Operator's Log ✓
Well Logs (No.) ✓
..... I..... Dual I Lat..... GR-N..... Micro.....
Sonic GR..... Lat..... MI-L..... Sonic.....
Log..... CLog..... 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
 2012' FSL, 772' FEL, SECTION 7, T41S, R25E, SLB&M
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 1.7 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)
 7364'

16. NO. OF ACRES IN LEASE
 40

17. NO. OF ACRES ASSIGNED TO THIS WELL
 40

18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
 1100'

19. PROPOSED DEPTH
 5428'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4598' Ungraded ground level

22. APPROX. DATE WORK WILL START*
 August 15, 1976

5. LEASE DESIGNATION AND SERIAL NO.
 14-20-603-372

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
 NAVAJO

7. UNIT AGREEMENT NAME
 McELMO CREEK UNIT

8. FARM OR LEASE NAME

9. WELL NO.
 MCU #M-19

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

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#	1298'	To Surface
7-7/8"	5-1/2"	14 & 15.5#	5428'	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 1298'. Set 8-5/8" casing at 1298' and cement to surface.
3. Drill 7-7/8" hole through Desert Creek Zone I approximately 5428'.
4. Log Well.
5. Set 5-1/2" casing at 5428' 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 approved by the DIVISION OF OIL, GAS, AND MINING Unit.

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
 DATE: 8-20-76
 BY: C.B. [Signature]

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 August 13, 1976

(This space for Federal or State office use)
 PERMIT NO. _____ APPROVAL DATE _____

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

SUPPLEMENT TO FORM 9-331C

WELL: MCU #M-19

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

ESTIMATED FORMATION TOPS: (\pm Sea Level)

Chinle	(+3330')
DeChelly	(+2133')
Ismay	(-595')
Gothic Shale	(-728')

WATER BEARING FORMATIONS: Water is expected to be encountered from 500' to 1200'.

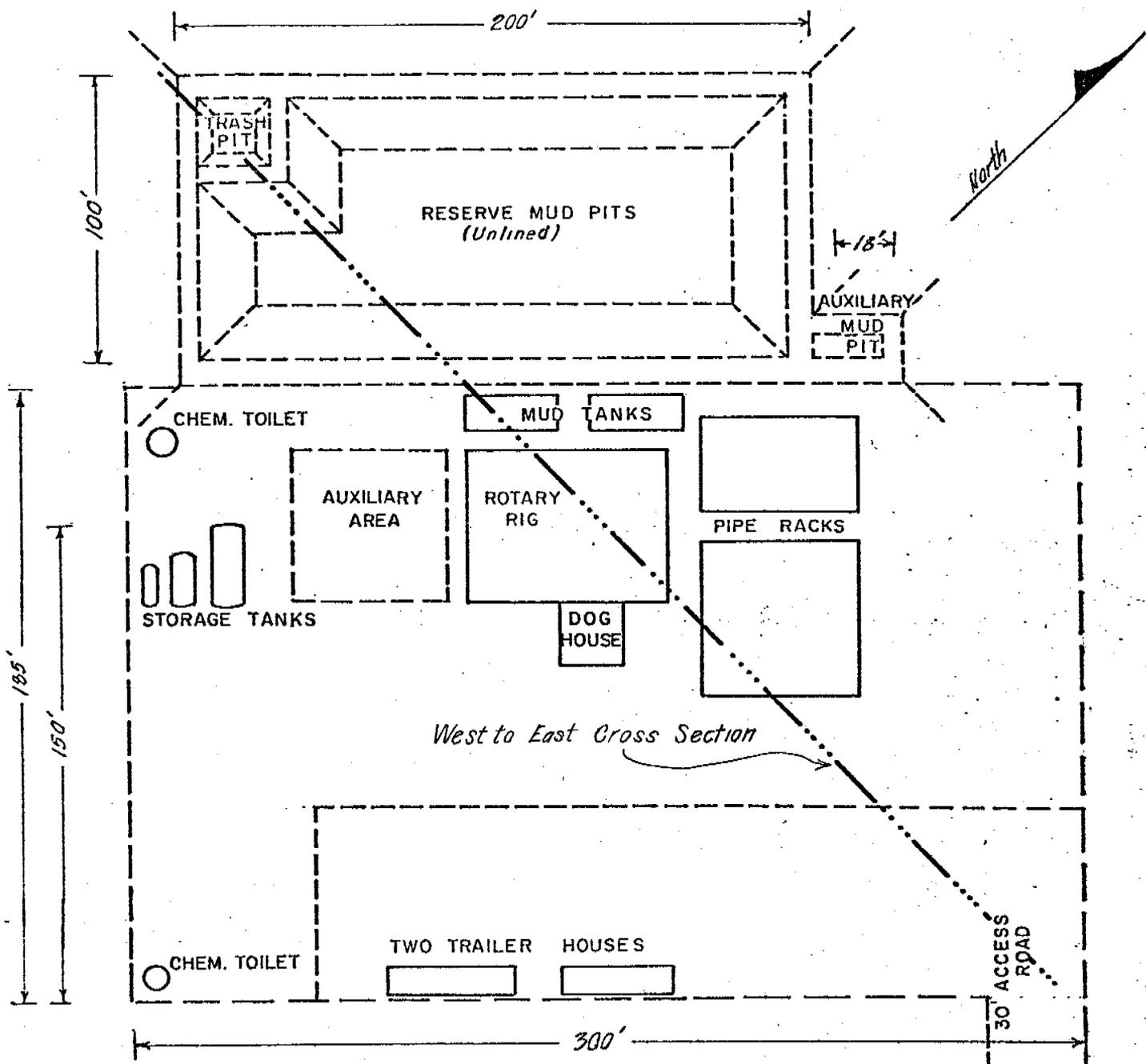
HYDROCARBON BEARING FORMATIONS: Oil and gas are expected to be encountered intermittently from 5300' to 5410'.

MUD PROGRAM: Surface to 2000' - Water
2000' to TD - Caustic-Q-Broxin or similar mud system; 15 cc water loss weighted as necessary with Barite.

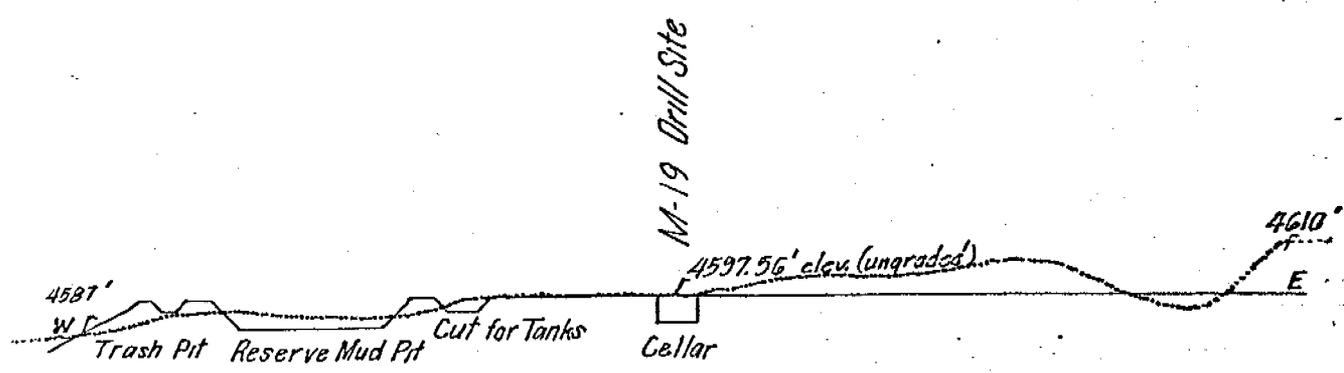
CEMENT PROGRAM: Conductor - Class "B" with 4% gel, 2% CaCl and 1/4#/sx Flocele
Surface - 475 sx Class "B" with 4% gel, 2% CaCl and 1/4#/sx Flocele, followed with 100 sx Class "B" Neat with 2% CaCl
Production - Class "B" with 5#/sx salt, 1/2#/sx Firm Set, and 3/4% D-31

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

PRESSURE CONTROLS: Blowout preventer equipment will be a 10" 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.



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



↑ Reference Stake
 Original Contour

THE SUPERIOR OIL CO.		
CORTEZ-CASPER DISTRICT ENGINEERING DEPARTMENT		
RIG LAYOUT & DRILL PAD CROSS SECTION		
MCU WELL No. M-19		
McELMO CREEK UNIT SAN JUAN COUNTY, UTAH		
BY M.H.T.	DATE: 8-12-75	
SCALE 1" = 50'	REVISED:	

THE SUPERIOR OIL COMPANY

P. O. DRAWER G

CORTEZ, COLORADO 81321

August 13, 1976

RECEIVED
AUG 14 1976
U.S. GEOLOGICAL SURVEY
FARMINGTON, NEW MEXICO

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 #M-19
2012' FSL, 772' FEL
Section 7, T41S, R25E
San Juan County, Utah

Dear Mr. McGrath:

The "Surface Use Development Plan" for the proposed McElmo Creek Unit Well #M-19 is as follows:

1. The existing roads and the location of main highway exit are shown on the attached USGS topographic map.
2. A new 250' 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 4%. 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 900' south to an existing tank battery.
5. Water for drilling operations will be obtained from 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.

(2)

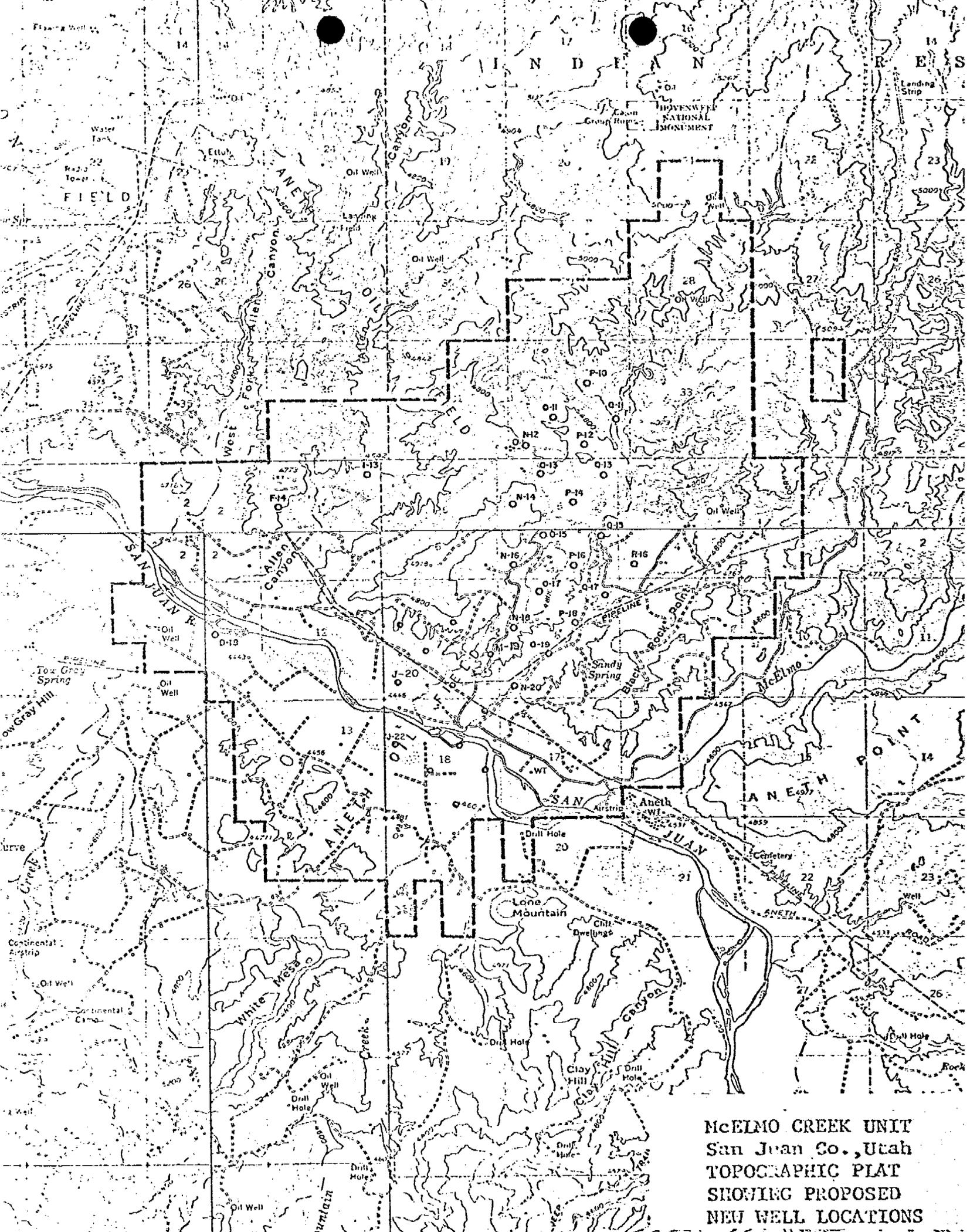
8. No permanent campsites or airstrips are anticipated.
9. The location and position of drilling equipment is shown on the attached plat. Included on this plat is a cross section diagram showing cuts and fills necessary for the construction of the drilling pad. The drilling pad will be located approximately 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 flow line.

Very truly yours,

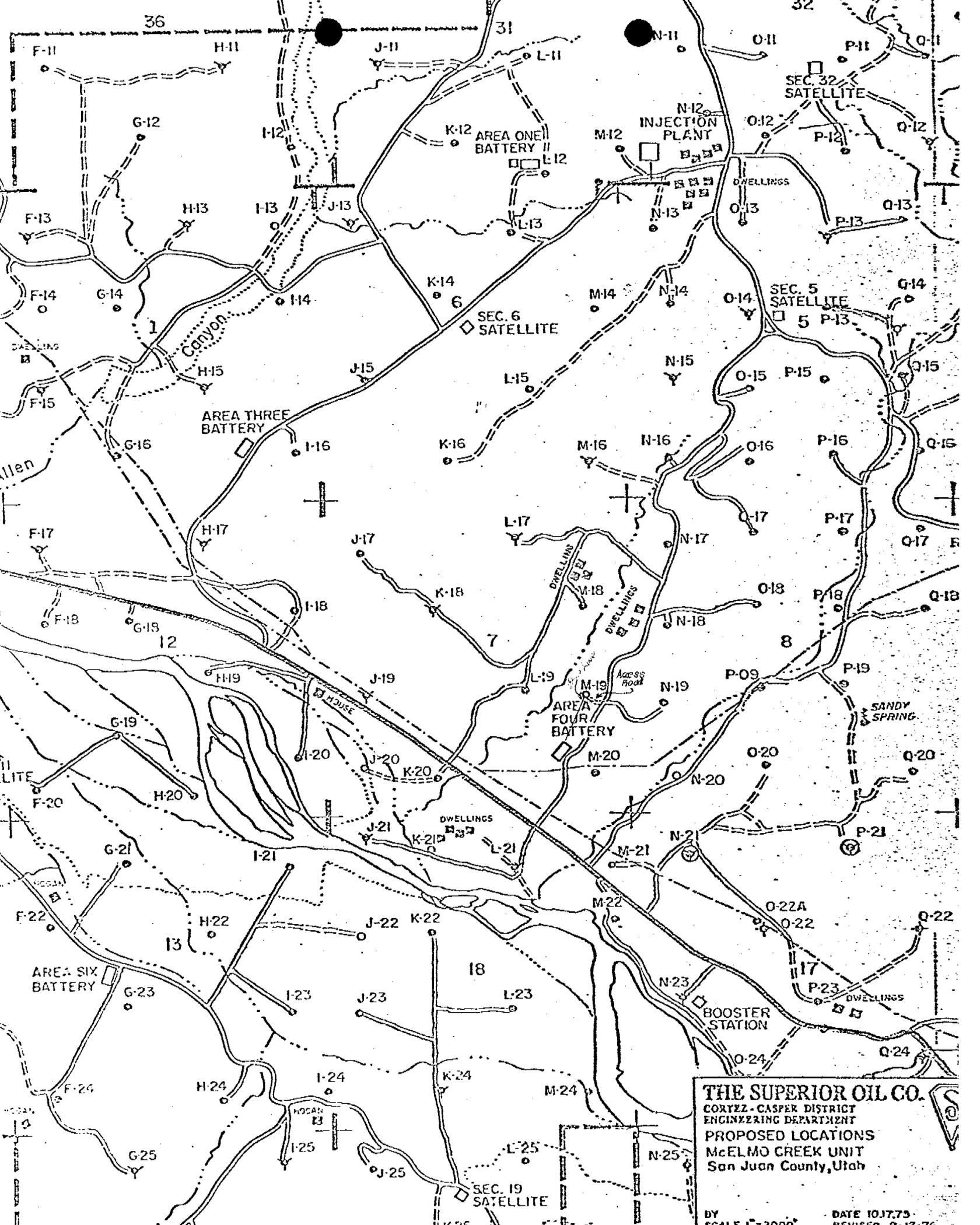
THE SUPERIOR OIL COMPANY


David G. Allison

DGA/1h

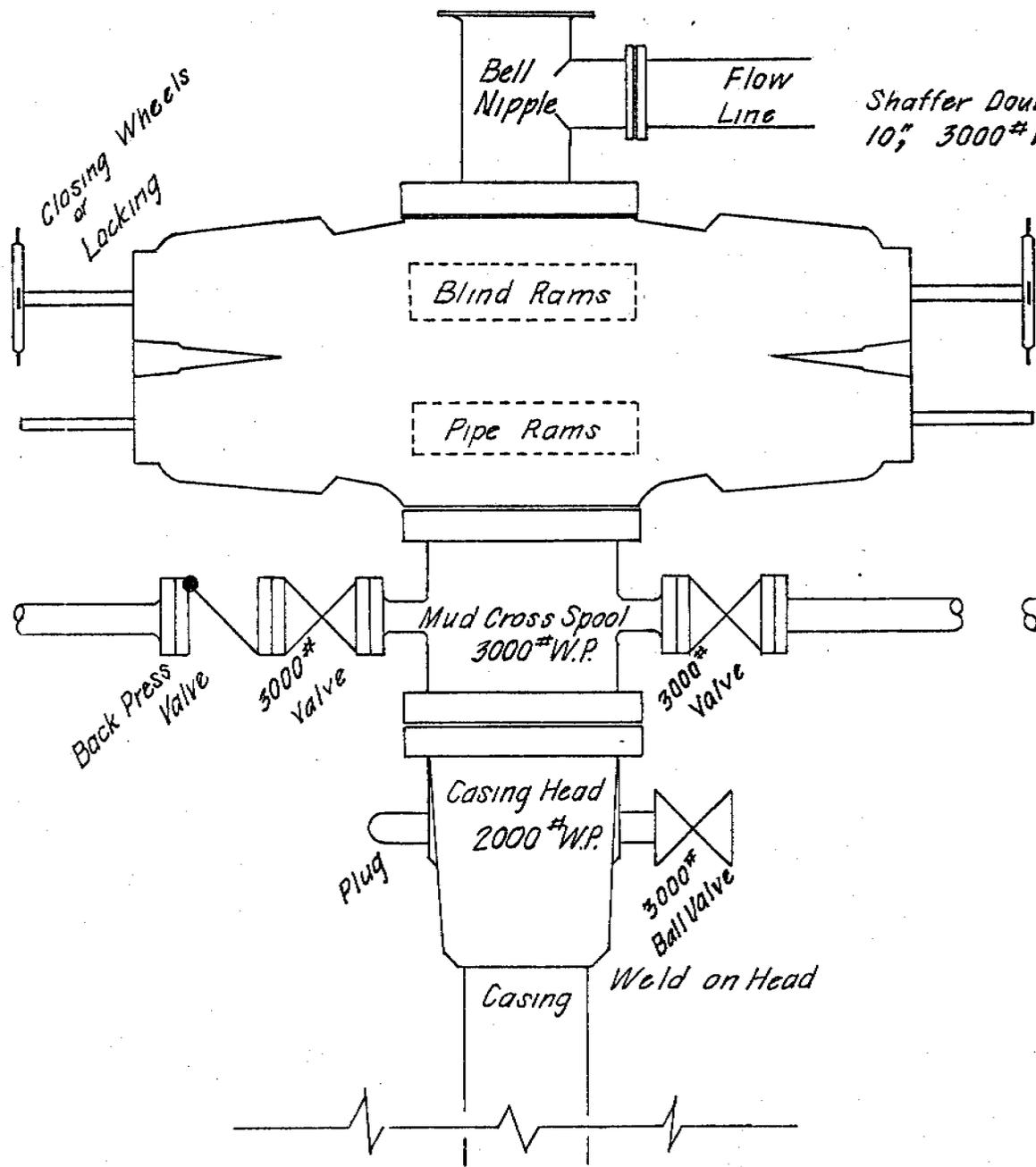


McELMO CREEK UNIT
 San Juan Co., Utah
 TOPOGRAPHIC PLAT
 SHOWING PROPOSED
 NEW WELL LOCATIONS

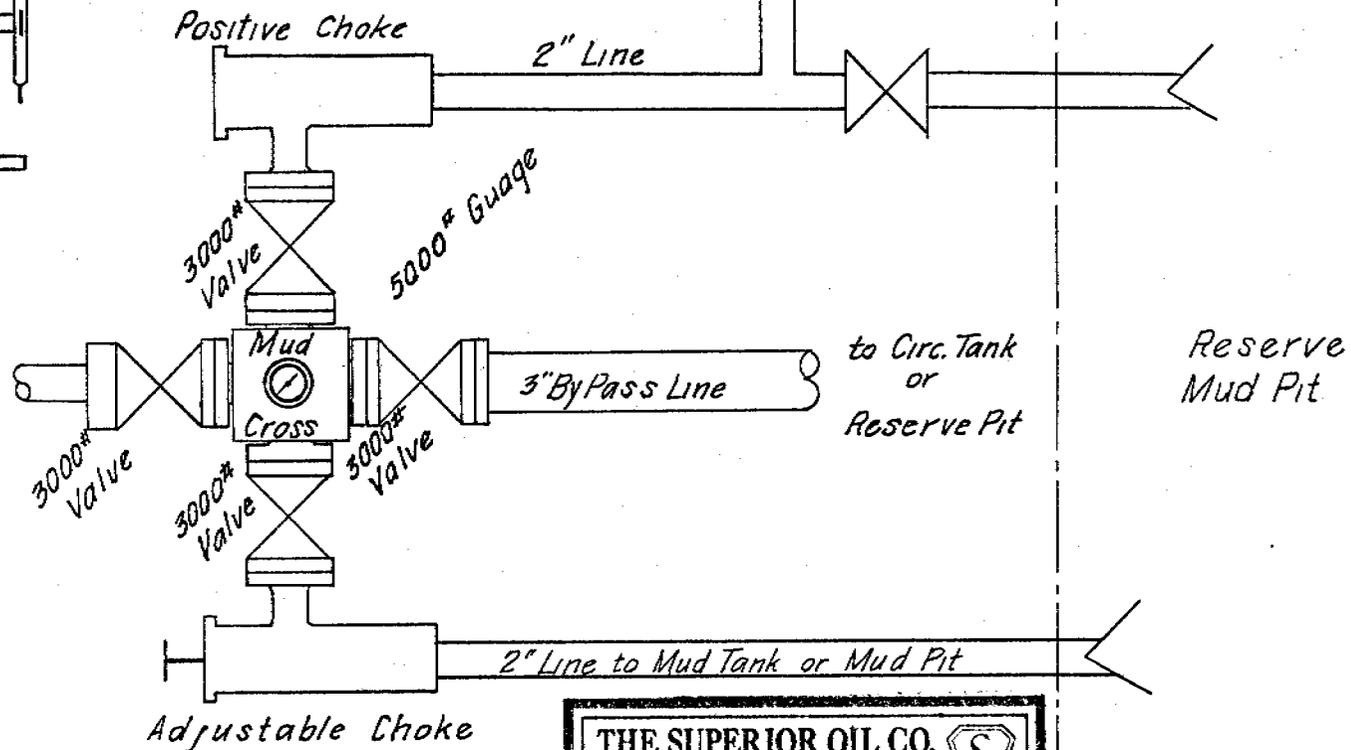


THE SUPERIOR OIL CO.
 CORTZ - CASPER DISTRICT
 ENGINEERING DEPARTMENT
 PROPOSED LOCATIONS
 McELMO CREEK UNIT
 San Juan County, Utah

BY _____ DATE 10.17.75
 SCALE 1" = 2000' BSUSCO 0-17-75



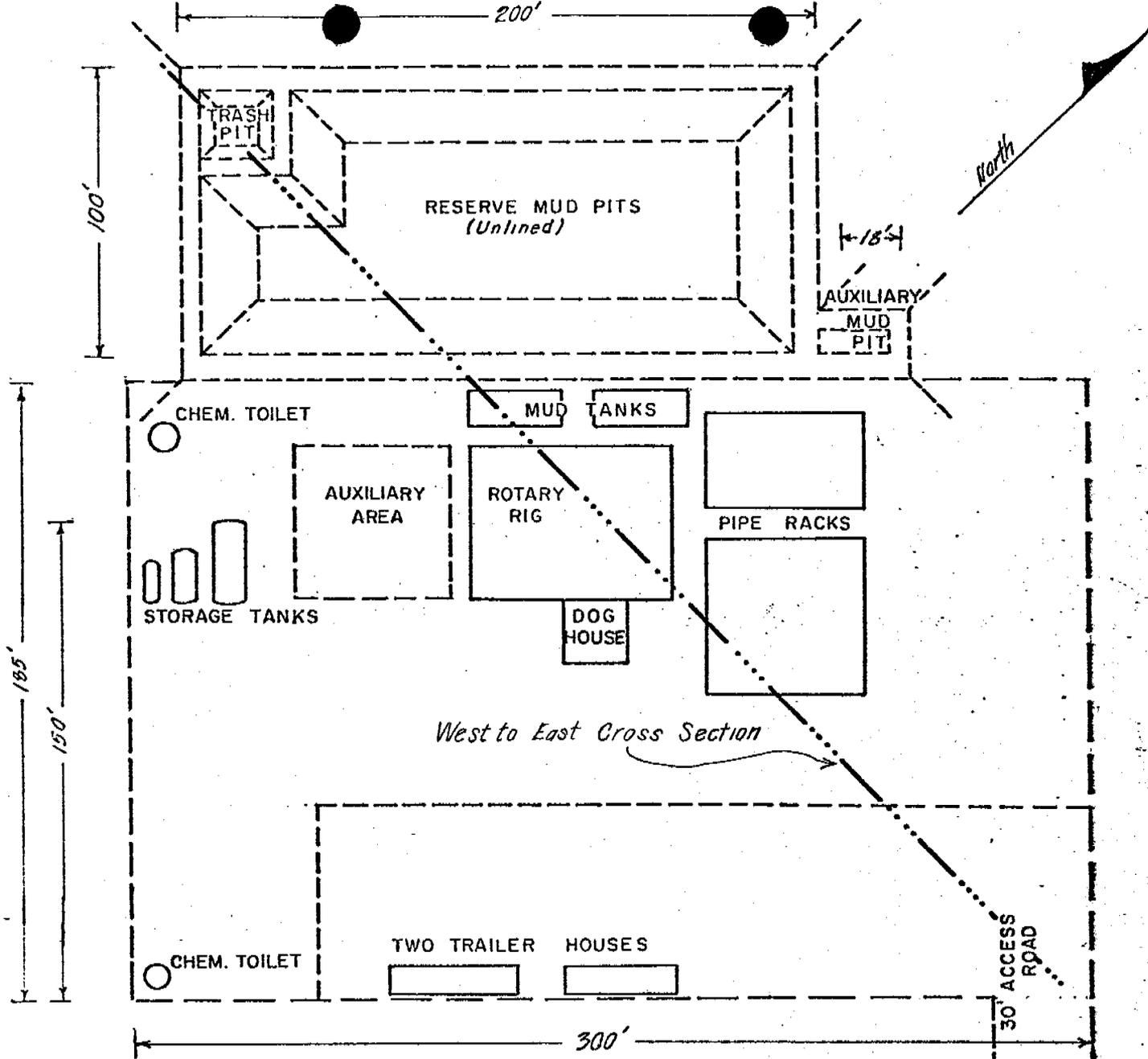
Shaffer Double Gate Blow Out Preventer
 10"; 3000# W.P., 6000# Test, Type B



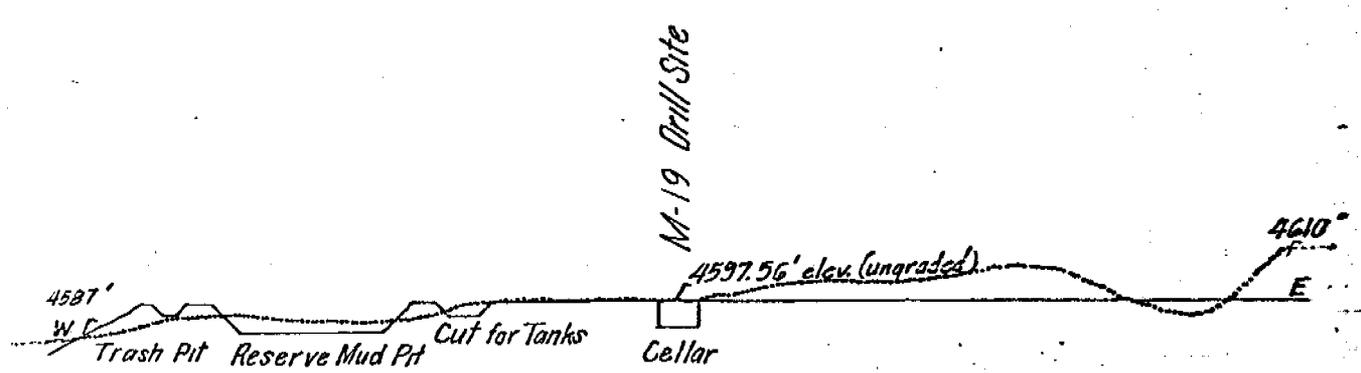
Circulating Tank

THE SUPERIOR OIL CO.
 CORTEZ-CASPER DISTRICT
 ENGINEERING DEPARTMENT
 SCHEMATIC DIAGRAM OF
 PRESSURE CONTROL
 EQUIPMENT

BY SCALE NONE
 DATE REVISED 8-12-76



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

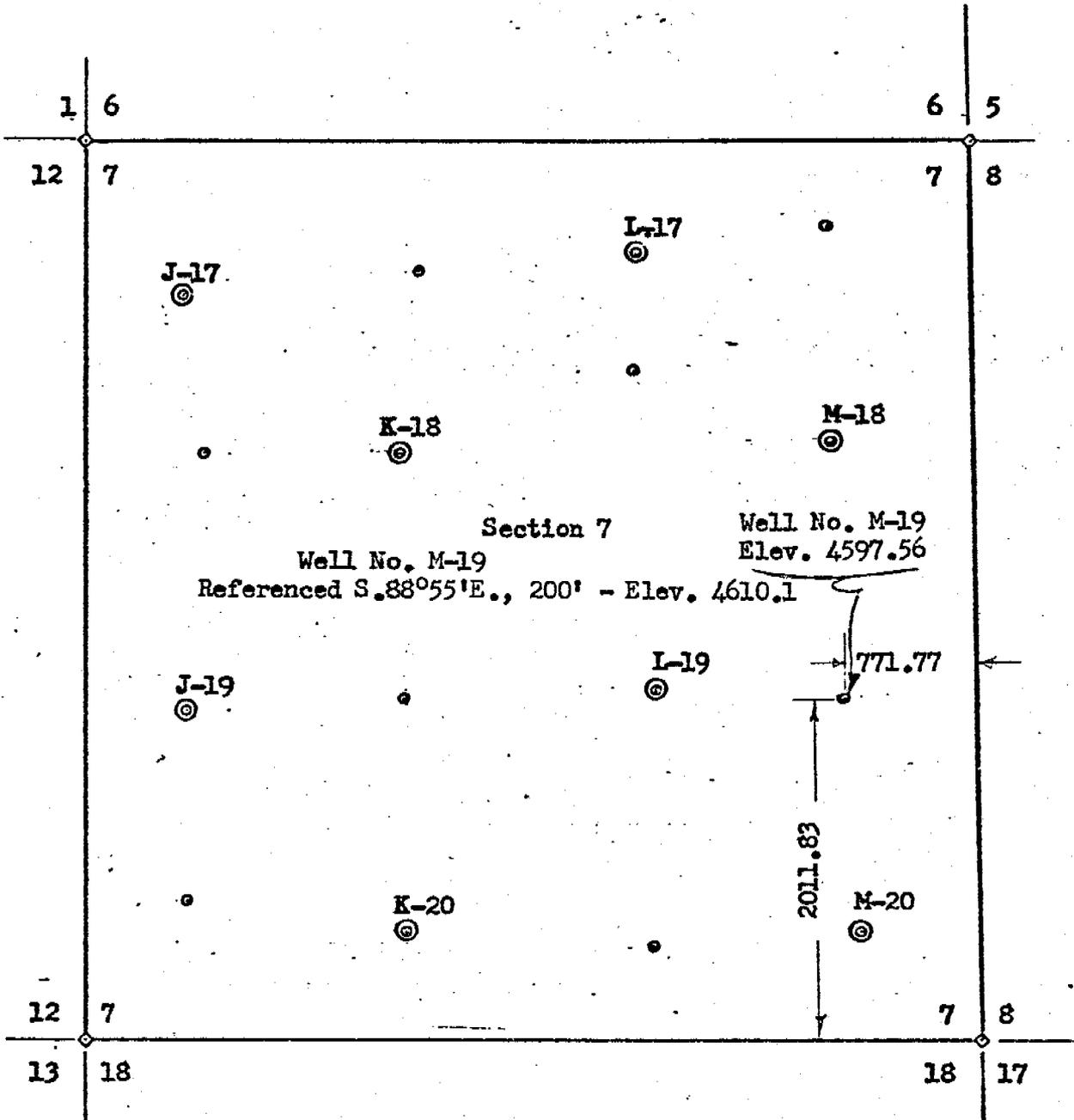


f Reference Stake
Original Contour

THE SUPERIOR OIL CO.		
CORTAZ-CASPER DISTRICT ENGINEERING DEPARTMENT		
RIG LAYOUT & DRILL PAD CROSS SECTION		
MCU WELL No. M-19		
McELMO CREEK UNIT SAN JUAN COUNTY, UTAH		
BY M.H.T.		DATE: 8-12-78
SCALE 1" = 50'		REVISED: 2-79

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

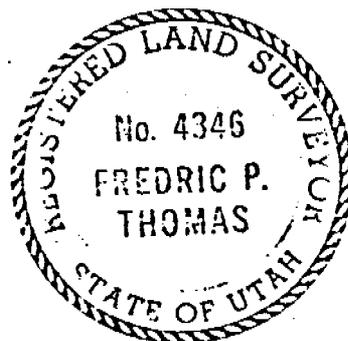
WELL NO. M-19



R.24E.

R.25E.

- - 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. 6728

Bearing by
solar
observation

Scale: 1" = 1000
0 500 1000

Corners
are 15 x 1/2"
rebar

DIVISION OF OIL, GAS, AND MINING

FILE NOTATIONS

Date: Aug 20
 Operator: Superior Oil
 Well No: McClellan Creek Unit M-19
 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 McClellan Unit
 Other:

152-2 No Acre Infill Approved Letter Written

3 copies

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 FIELD

The following is a correct report of operations and production (including drilling and producing wells) for the month of August, 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 1/4 OF 1/4	TWP.	RANGE	WELL No.	Date Production	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE Produced	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth, shut down, cause; otherwise, result of test for gasoline content of gas)
CONT.										
Sec. 32										
NE-SW	40S	25E	O-11							TD 5715' 8-31-76 Testing
SW-NE	40S	25E	P-10							TD 5900' 8-31-76 Testing
SW-SE	40S	25E	P-12							TD 5640' 8-31-76 Testing
NE-SW	40S	25E	Q-11							TD 5690' 8-31-76 Testing
Sec. 7										
SE-NE	41S	25E	M-19							8-31-76 Drilling

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

Project Bureau No. 12-10714
Approval expires 12-31-68

ALLOCTEE
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

Phone (713) 539-1771 Signed [Signature] 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 amount of test for absolute 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 R. 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 done, so state)	REMARKS (If drilling, depth of seat 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

Form approved
Budget Bureau No. 42-117

LESSEE'S MONTHLY REPORT OF OPERATIONS

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

State UTAH County SAN JUAN Field MC EIMO 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
Conroe, TEXAS 77301
Phone (713) 539-1771

Company THE SUPERIOR OIL COMPANY
Signed CC Dent
Agent's title Petroleum Engineer

SEC. AND 1/4 OF 34	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, describe if shut down, outside date and result of test for gasoline content of gas)
Sec. 7 SW-NW	41S	25E	J-18							
NE-SW	41S	25E	K-19							TD 5460' 1-31-77 Completing
SW-NE	41S	25E	L-18							TD 5415' 1-31-77 Completing
SW-SE	41S	25E	L-20							TD 5510' 1-31-77 Testing
NE-NE	41S	25E	M-17							TD 5365' 1-31-77 Testing
SE-NE	41S	25E	M-19							TD 5555' 1-31-77 Testing
Sec. 8 SW-NW	41S	25E	N-18							TD 5435' 1-31-77 Testing
NE-NW	41S	25E	O-17							TD 5507' 1-31-77 Completing
NE-NE	41S	25E	Q-17							TD 5768' 1-31-77 Testing
Sec. 18 NE-NE	41S	25E	M-21							TD 5616' 1-31-77 Completing
NE-SE	41S	25E	M-23							1-31-77 Waiting on Rig
Sec. 31 SW-SW	40S	25E	J-12							1-31-77 Drilling
										TD 5479' 1-31-77 Completing

NOTE.—There were _____ runs or sales of oil; _____ M. cu. ft. of gas sold;
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 FLMO CREEK
The following is a correct report of operations and production (including drilling and producing wells) for the month of February, 1977,
Agent's address P. O. Box 71 Company THE SUPERIOR OIL COMPANY
Conroe, TEXAS 77391 Signed [Signature]
(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 none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
cont. SW-SE	41S	25E	L-20							TD 5365' 2-28-77 Testing
NE-NE	41S	25E	M-17							TD 5555' 2-28-77 Testing
SE-NE	41S	25E	M-19							TD 5435' 2-28-77 Testing
Sec. 8 NE-NW	41S	25E	O-17							TD 5768' 2-28-77 Testing 2-28-77 Drilling
Sec. 18 SW-NW	41S	25E	J-22							TD 5421' 2-28-77 Completing 2-28-77 Drilling
NE-SW	41S	25E	K-23							2-28-77 Drilling
SW-NE	41S	25E	L-22							2-28-77 Drilling
NE-NE	41S	25E	M-21							TD 5409' 2-28-77 Testing
NE-SE	41S	25E	M-23							TD 5479' 2-28-77 Testing
Sec. 31 SW-SW	40S	25E	J-12							TD 5865' 2-28-77 Completing
Sec. 32 SW-NW	40S	25E	N-10							TD 5688' 2-28-77 Completing
SW-SW	40S	25E	N-12							

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

9

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. 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, TEXAS 77301

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 2012' FSL, 772' FEL, Sec. 7
At top prod. interval reported below SAME
At total depth SAME

14. PERMIT NO. 43-037-30307 DATE ISSUED 8-20-76

5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-372
6. IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
7. UNIT AGREEMENT NAME McElmo Creek Unit
8. FARM OR LEASE NAME McElmo Creek
9. WELL NO. MCU #M-19
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

15. DATE SPUDDED 8-29-76 16. DATE T.D. REACHED 9-17-76 17. DATE COMPL. (Ready to prod.) 10-1-76 18. ELEVATIONS (DF, RSB, RT, GR, ETC.)* 4613' KB 19. ELEV. CASINGHEAD 4601'

20. TOTAL DEPTH, MD & TVD 5435' 21. PLUG, BACK T.D., MD & TVD 5434' 22. IF MULTIPLE COMPL., HOW MANY* --- 23. INTERVALS DRILLED BY ROTARY TOOLS 0-5435' CABLE TOOLS NONE

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5348-5419' Desert Creek Zone 1 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	97'	17 1/2"	100 sx Class B	NONE
8-5/8"	24	1310'	12 1/4"	700 sx Class B	NONE
5 1/2"	14 & 15.5	5435'	7-7/8"	250 sx Class B	NONE

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	5423'	NONE

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

INTERVAL	SIZE	DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5348-72'	(2 Jets/ft)		
5392-5419'	(2 Jets/ft)	5348-5419'	16,000 gal 28% HCl acid

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
10-2-76	Pumping 1-3/4" Rod Pump	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
3-10-77	24	N/A	→	147	No Test	29	

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
100	0	→	147	No Test	29	41.0

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

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 C. C. GARRETT TITLE Operations Engineer DATE March 11, 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	5206'	
GOthic SHALE	5336'	
DESERT CREEK	5344'	

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

Attention: Ms. Dianne Nielson, Director

RECEIVED

FEB 01 1985

DIVISION OF OIL,
GAS & MINING

RE: NOTICES TO SUPERIOR OIL COMPANY

Dear Ms. Nielson:

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

Effective January 1, 1985, 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

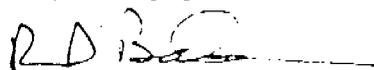
PERMITS ONLY

RDN

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 TRIPLICATE*
(Other instructions on reverse side)

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

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.
M-19

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

OIL WELL GAS WELL OTHER **CATHODIC PROTECTION**

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

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

2012' FSL, 772' FEL

RECEIVED

OCT 04 1985

14. PERMIT NO.
43-037-30307

15. ELEVATIONS (Show whether DF, RT, OR, etc.)
4598' GL

**DIVISION OF OIL
GAS & MINING**

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF <input type="checkbox"/>	PULL OR ALTER CASING <input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	MULTIPLE COMPLETE <input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	ABANDON* <input type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
(Other) <input checked="" type="checkbox"/>	Construct Cathodic Protection System

SUBSEQUENT REPORT OF:

WATER SHUT-OFF <input type="checkbox"/>	REPAIRING WELL <input type="checkbox"/>
FRACTURE TREATMENT <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
SHOOTING OR ACIDIZING <input type="checkbox"/>	ABANDONMENT* <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

C. J. Benally
C. J. Benally

TITLE

Sr. 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:

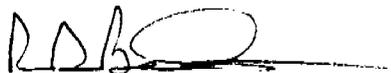
On September 20, 1984, The Superior Oil Company (Superior) became a wholly owned subsidiary of Mobil Corporation. Since January 1, 1985, Mobil Oil Corporation (MOC), another wholly owned subsidiary of Mobil Corporation, has acted as agent for Superior and has operated the Superior-owned properties.

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	TWN	RNG	S 7 H		FEDERAL LEASE NUMBER	STATE NUMBER	UNIT NUMBER
							WELL TYPE	API NUMBER			
MC ELMO CREEK	M-17	SAN JUAN	UT	NE	NE	07-41S-25E	PROD	OP 43-037-30314	14-20-603-265		96-004190
	M-18	SAN JUAN	UT	SE	NE	07-41S-25E	INJ	OP 43-037-15510	14-20-603-263		96-004190
	M-19	SAN JUAN	UT	NE	SE	07-41S-25E	PROD	OP 43-037-30307	14-20-603-263		96-004190
	M-20	SAN JUAN	UT	SE	SE	07-41S-25E	INJ	OP 43-037-15511	14-20-603-263		96-004190
	M-21	SAN JUAN	UT	NE	NE	10-41S-25E	PROD	OP 43-037-30303	14-20-603-263		96-004190
	M-22	SAN JUAN	UT	SE	NE	10-41S-25E	PROD	OP 43-037-15512	14-20-603-263		96-004190
	M-23	SAN JUAN	UT	NE	SE	10-41S-25E	PROD	OP 43-037-30338	14-20-603-263		96-004190
	M-24	SAN JUAN	UT	SE	SE	10-41S-25E	PROD	OP 43-037-15513	14-20-603-263		96-004190
	M-07	SAN JUAN	UT	NE	SW	29-40S-25E	INJ	OP 43-037-05817	I-149-IND-2839-A		96-004190
	M-08	SAN JUAN	UT	SW	SW	29-40S-25E	PROD	OP 43-037-31012	I-149-IND-8839-A		96-004190
	M-09	SAN JUAN	UT	NW	NW	32-40S-25E	INJ	OP 43-037-15964	14-20-603-372		96-004190
	M-10	SAN JUAN	UT	SW	NW	32-40S-25E	PROD	OP 43-037-30364	14-20-603-372		96-004190
	M-11	SAN JUAN	UT	NW	SE	32-40S-25E	INJ	OP 43-037-15965	14-20-603-372		96-004190
	M-12	SAN JUAN	UT	SW	SW	32-40S-25E	PROD	OP 43-037-30291	14-20-603-372		96-004190
	M-13	SAN JUAN	UT	NW	NW	05-41S-25E	INJ	OP 43-037-15966	14-20-603-372		96-004190
	M-14	SAN JUAN	UT	SW	NW	5-41S-25E	PROD	OP 43-037-30281	14-20-603-372		96-004190
	M-15	SAN JUAN	UT	SW	NW	05-41S-25E	INJ	OP 43-037-05671	14-20-603-372		96-004190
	M-16	SAN JUAN	UT	SW	SW	05-41S-25E	PROD	OP 43-037-30277	14-20-603-372		96-004190
	M-17	SAN JUAN	UT	NW	NW	08-41S-25E	INJ	OP 43-037-05597	14-20-603-263		96-004190
	M-18	SAN JUAN	UT	SW	NW	08-41S-25E	PROD	OP 43-037-30286	14-20-603-263		96-004190
	M-19	SAN JUAN	UT	NW	SW	08-41S-25E	INJ	OP 43-037-05540	14-20-603-263		96-004190
	M-20	SAN JUAN	UT	SW	SW	08-41S-25E	PROD	OP 43-037-30269	14-20-603-263		96-004190
	M-21	SAN JUAN	UT	NW	NW	17-41S-25E	INJ	OP 43-037-05492	14-20-603-263		96-004190
	M-22	SAN JUAN	UT	SW	NW	17-41S-25E	PROD	OP 43-037-30661	14-20-603-263		96-004190
	M-23	SAN JUAN	UT	NW	SW	17-41S-25E	INJ	OP 43-037-16364	14-20-603-263		96-004190
	M-25	SAN JUAN	UT	NW	NW	20-41S-25E	PROD	OP 43-037-10559	14-20-603-264		96-004190
	O-07	SAN JUAN	UT	NE	SW	29-41S-25E	PROD	OP 43-037-30353	I-149-IND-8839		96-004190
	O-08	SAN JUAN	UT	SE	SW	29-40S-25E	PROD	OP 43-037-16146	I-149-IND-8839A		96-004190
	O-09	SAN JUAN	UT	NE	NW	32-40S-25E	PROD	OP 43-037-30356	14-20-603-372		96-004190
	O-10	SAN JUAN	UT	SE	NW	32-40S-25E	PROD	OP 43-037-15967	-	ML-10375	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 N-18								
4303730286	05980	41S 25E 8	IS-DC					
MCELMO CR P-16								
4303730287	05980	41S 25E 5	IS-DC					
MCELMO CR Q-13								
4303730288	05980	41S 25E 5	IS-DC					
MCELMO CR O-17								
4303730289	05980	41S 25E 8	DSCR					
MCELMO CR Q-15								
4303730290	05980	41S 25E 5	IS-DC					
MCELMO CR N-12								
4303730291	05980	40S 25E 32	IS-DC					
MCELMO CR K-21								
4303730302	05980	41S 25E 18	DSCR					
MCELMO CR M-21								
4303730303	05980	41S 25E 18	DSCR					
MCELMO CR N-10								
4303730304	05980	40S 25E 32	IS-DC					
MCELMO CR J-20								
4303730306	05980	41S 25E 7	DSCR					
MCELMO CR M-19								
4303730307	05980	41S 25E 7	DSCR					
MCELMO CR L-20								
4303730313	05980	41S 25E 7	DSCR					
MCELMO CR M-17								
4303730314	05980	41S 25E 7	IS-DC					
TOTALS								

COMMENTS:

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

Date: _____

Name and Signature: _____

Telephone Number: _____

PHONE CONVERSATION DOCUMENTATION FORM

Route original/copy to:

Well File _____
(Location) Sec _____ Twp. _____ Rng _____
(API No.) _____

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

Other
OPER NM CHG _____

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

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

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

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

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

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

Routing:

1. LEC	7-PL	✓
2. LWP	8-SJ	✓
3. DL 9-FILE		✓
4. VLC		✓
5. RJF		✓
6. LWP		✓

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

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

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

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

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

Name: <u>** SEE ATTACHED **</u>	API: <u>037-30307</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.
- See 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (8-3-95)
- LWP 6. Cardex file has been updated for each well listed above. 8-21-95
- WJF 7. Well file labels have been updated for each well listed above. 9-28-95
- See 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)
- See 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

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

BOND VERIFICATION (Fee wells only)

** No Fee Lease Wells at this time!*

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

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* 1. (Rule R615-2-10) The former operator/lessee of any **fee lease** well listed above has been notified by letter dated _____ 19__, of their responsibility to notify any person with an interest in such lease of the change of operator. Documentation of such notification has been requested. *DTS 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* 19*95*.

FILING

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

COMMENTS

950803 LIC F5/Not necessary!

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.

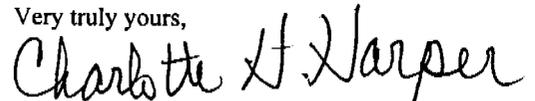
Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

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

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>DM</i>
NATV AM MIN COORD	_____
SOLID MIN TEAM	_____
PERFORMANCE 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

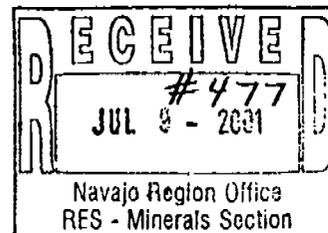
AS 7/12/001
SN
543
File

June 27, 2001

ExxonMobil
Production

Certified Mail
Return Receipt Requested

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



Change of Name --
Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Ms. Denetsone:

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

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

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

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

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

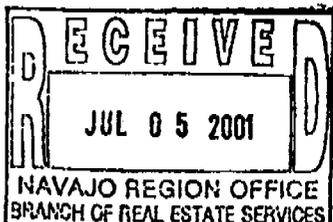
If you have any questions , please contact Alex Correa at (713) 431-1012.

Very truly yours,

Charlotte H. Harper

Charlotte H. Harper
Permitting Supervisor

Attachments



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

NOTE: Check forwarded to Ella 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.

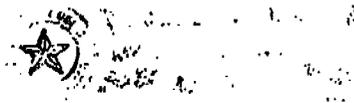
WITNESS, my hand and the seal of the Corporation at Irving, Texas, this 8th day of June, 2001.

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 Plaza, Suite 1900, Houston, Texas 77027-3301
Telephone: (713) 237-4600 • Facsimile: (713) 237-4750

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 12th of June, 2001.

ExxonMobil Oil Corporation

By: 

FEDERAL INSURANCE COMPANY

By: 
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
Kenneth C. Wendel, Assistant Secretary

Frank E. Robertson
Frank E. Robertson, Vice President

STATE OF NEW JERSEY } ss.
County of Somerset

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



Notary Public State of New Jersey

No. 2231647

Commission Expires Oct 28, 2004

Karen A. Price
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
Kenneth C. Wendel, Assistant Secretary

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

CSC

5184334741

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

CSC

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

F010601000187

CERTIFICATE OF AMENDMENT
OF
CERTIFICATE OF INCORPORATION
OF
MOBIL OIL CORPORATION

CSC 45

(Under Section 805 of the Business Corporation Law)

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

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

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

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

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

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

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

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

CSC
CSC

5184334741

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

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

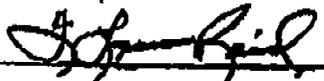
IN WITNESS WHEREOF, this Certificate has been signed this 22nd Day of May, 2001.



F. A. 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.



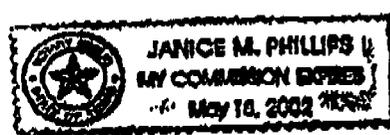
F. L. REID, Secretary

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.133 JUN/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

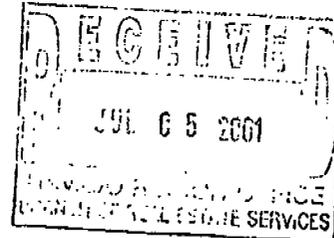
6959 Las Colinas Blvd.
(Mailing address)

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	
FROM: (Old Operator):	TO: (New Operator):
MOBIL EXPLORATION & PRODUCTION	EXXONMOBIL OIL CORPORATION
Address: P O BOX DRAWER "G"	Address: U S WEST P O BOX 4358
CORTEZ, CO 81321	HOUSTON, TX 77210-4358
Phone: 1-(970)-564-5212	Phone: 1-(713)-431-1010
Account No. N7370	Account No. N1855

CA No. Unit: MCELMO CREEK

WELL(S)						
NAME	SEC TWN RNG	API NO	ENTITY NO	LEASE TYPE	WELL TYPE	WELL STATUS
MCELMO 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
MCELMO CR L-18	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

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 06/29/2001
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 06/29/2001
- The new company has been checked through the **Department of Commerce, Division of Corporations Database** on: 04/09/2002
- Is the new operator registered in the State of Utah: YES Business Number: 579865-0143
- 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

ROUTING
1. DJJ
2. CDW

X Change of Operator (Well Sold)

Operator Name Change/Merger

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

OPERATOR CHANGES DOCUMENTATION

Enter date after each listed item is completed

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

DATA ENTRY:

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

BOND VERIFICATION:

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

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: See attached list
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Navajo Tribe
1. TYPE OF WELL: OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <u>Unit Agreement</u>		7. UNIT or CA AGREEMENT NAME: McElmo Creek Unit
2. NAME OF OPERATOR: Resolute Natural Resources Company <i>N2700</i>		8. WELL NAME and NUMBER: See attached list
3. ADDRESS OF OPERATOR: 1675 Broadway, Suite 1950 CITY <u>Denver</u> STATE <u>CO</u> ZIP <u>80202</u>	PHONE NUMBER: (303) 534-4600	9. API NUMBER: Attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached list		10. FIELD AND POOL, OR WILDCAT: Greater Aneth
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY: San Juan
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> REPERFORATE CURRENT FORMATION
	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> SIDETRACK TO REPAIR WELL
<input 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:
.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Ship Rock

7. UNIT or CA AGREEMENT NAME:
UTU68930A

8. WELL NAME and NUMBER:
McElmo Creek

9. API NUMBER:
attached

10. FIELD AND POOL, OR WILDCAT:
Aneth

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 GAS WELL OTHER _____

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

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

4. LOCATION OF WELL: FOOTAGES AT SURFACE: _____ COUNTY: **San Juan**
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: _____ STATE: **UTAH**

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input 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.

5. Lease Serial No.
1420603263

6. If Indian, Allottee or Tribe Name

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

7. If Unit or CA/Agreement, Name and/or No.
MCELMO CREEK UNIT

8. Well Name and No.
MCU M-19

9. API Well No.
43-037-30307

10. Field and Pool, or Exploratory
ANETH, DESERT CREEK

11. County or Parish, and State
SAN JUAN COUNTY, UT

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
RESOLUTE NATURAL RESOURCES ~~COM~~ Contact: DWIGHT E MALLORY
Contact: dmallory@nrnc.net

3a. Address
1675 BROADWAY, SUITE 1950
DENVER, CO 80202

3b. Phone No. (include area code)
Ph: 303-573-4886 Ext: 1165
Fx: 303-623-3628

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 7 T41S R25E NESE 897FNL 402FEL

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 recomplete 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 recompletion 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 Ismay and Desert Creek (Zone I) production & complete the Desert Creek Zone 2C via 4 3/4" open hole deepening. Work will be performed under the existing bond on file (B001263) and will not result in any additional surface disturbance.

A deepening procedure, BOP diagram and current and proposed wellbore diagrams are attached.

COPY SENT TO OPERATOR

Date: 8-11-2010

Initials: KS

Approved by the
Utah Division of
Oil, Gas and Mining

Federal Approval of this
Action is Necessary

Date: 08-09-10

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

By: [Signature]
Electronic Submission #5078 verified by the BLM Well Information System
For RESOLUTE NATURAL RESOURCES ~~COM~~, 3300 W. Farmington

Name (Printed/Typed) VERNON WINTER Title PRODUCTION ENGINEER

Signature (Electronic Submission) Date 07/29/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By _____ Title _____ Date _____

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 _____

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.

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED

RECEIVED

AUG 04 2010

DIV. OF OIL, GAS & MINING

Recompletion/Deepen
McElmo Creek Unit M-19
2012' FSL & 772' FEL
Sec 7, T41S, R25E
San Juan County, Utah
API 43-037-30307
PRISM 0000313

Recompletion Procedure (Sundry – Notice of Intent)

1. MIRU.
2. Pull & LD production equipment.
3. Clean out to 5434' (PBTD).
4. Perform a Calcium Carbonate plug squeeze of Desert Creek - Zone I perforations 5348' – 5372' & 5392'-5419'.
5. Pressure test production casing to 1500 psig by setting a Retrievable Bridge Plug at 5300'.
6. Drill 4-3/4" open hole (vertical) from 5434' to 5570' (MD/TVD).
Well will TD base of Chimney Rock Shale (top of Akah Formation)
7. Install appropriate artificial lift.
8. RDMOL.
9. RWTP.

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

**ADDITIONAL INFORMATION TO SUPPORT
Sundry – Notice of Intent
Mc Elmo Creek Unit M-19
Deepening to Desert Creek – IIC Horizon**

1. Formation Tops

Existing Formation Tops (MD):

Upper Ismay: 5207
Lower Ismay: 5258
Gothic Shale: 5336
Desert Creek: 5351

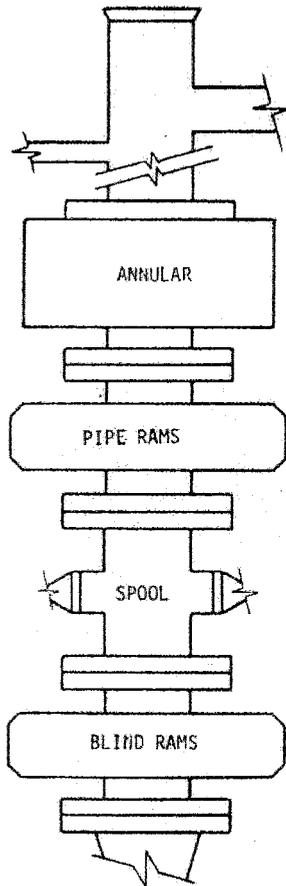
Projected Formation Tops (MD):

Desert Creek IIB 5430
Desert Creek IIC: 5456
Desert Creek III: 5521
Chimney Rock Shale: 5548
Total Depth: 5570 (in Chimney Rock)

2. Deepening will be a Open Hole of 4-3/4 inch Diameter from 5435 feet to 5570 feet.
3. Wellbore Diagrams –
 - a) Existing Wellbore Diagram - Attachment No. 1
 - b) Proposed Wellbore Diagram – Attachment No. 2
4. BOP Diagram and Equipment Description – Attachment No. 3
5. Drilling Mud Specifications
 - a) Proposed to drill out and do deepening operations with N2 foamed fresh water fluid, in an underbalanced situation
 - if conditions warranty due to unforeseen wellbore conditions
 - b) CaCl₂ brine water will be used, if this will not control formation pressure during the drilling operations

- c) Drilling mud with a salt polymer will be used if required for control of formation pressure during the drilling operations

2-7/8 inch pipe rams,
7-1/16 inch x 5000
psig with stainless
steel trim for sour
service operations



7-1/16 inch x 5000 psig
with stainless steel trim
for sour service operations

7-1/16 inch x 5000 psig
with stainless steel trim
for sour service operations

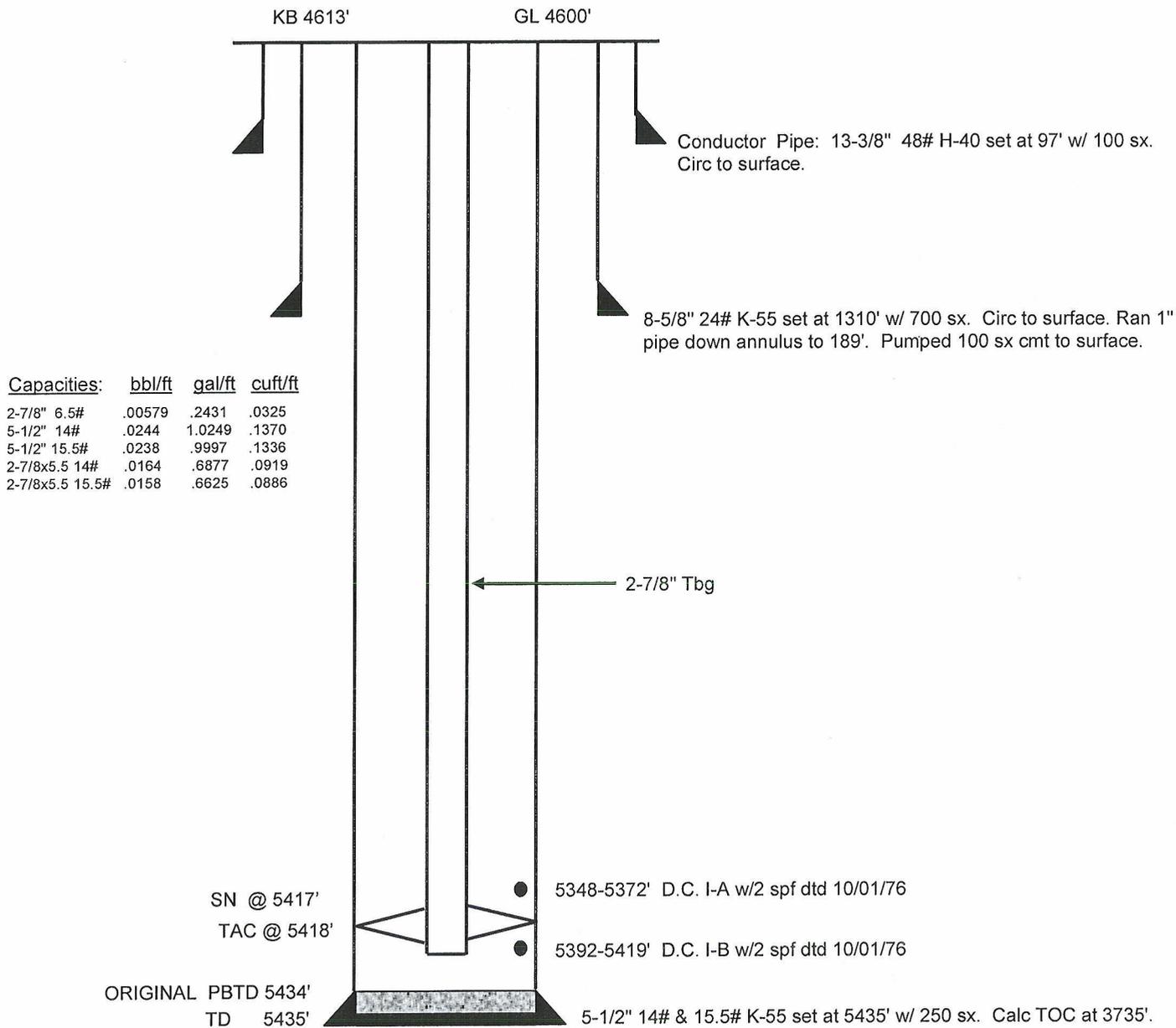
TYPICAL WORKOVER BOP STACK

Figure 30

Attachment No. 1

McELMO CREEK UNIT # M-19
GREATER ANETH FIELD
2012' FSL & 772' FEL
SEC 7-T41S-R25E
SAN JUAN COUNTY, UTAH
API 43-037-30307
PRISM 0000313

PRODUCER

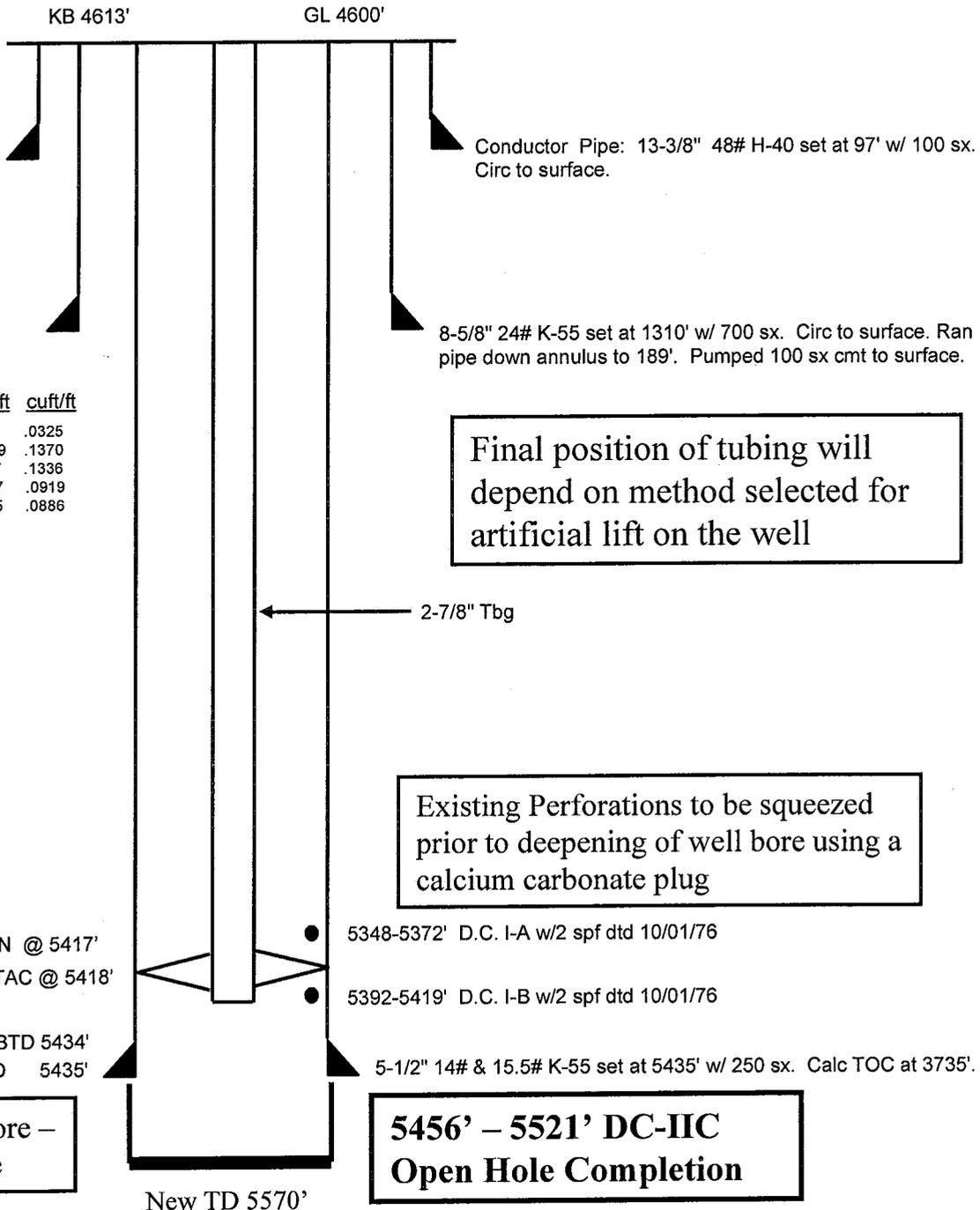


Attachment No. 2

McELMO CREEK UNIT # M-19
GREATER ANETH FIELD
 2012' FSL & 772' FEL
 SEC 7-T41S-R25E
 SAN JUAN COUNTY, UTAH
 API 43-037-30307
 PRISM 0000313

PRODUCER

Proposed Wellbore Deepening to DC-IIC Productive Horizon



Capacities:	bbl/ft	gal/ft	cuft/ft
2-7/8" 6.5#	.00579	.2431	.0325
5-1/2" 14#	.0244	1.0249	.1370
5-1/2" 15.5#	.0238	.9997	.1336
2-7/8x5.5 14#	.0164	.6877	.0919
2-7/8x5.5 15.5#	.0158	.6625	.0886

Final position of tubing will depend on method selected for artificial lift on the well

Existing Perforations to be squeezed prior to deepening of well bore using a calcium carbonate plug

Deepening of wellbore – 4-3/4 inch open hole

**5456' – 5521' DC-IIC
 Open Hole Completion**

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.

5. Lease Serial No.
1420603263

6. If Indian, Allottee or Tribe Name
SHIP ROCK

7. If Unit or CA/Agreement, Name and/or No.
UTU68930A

8. Well Name and No.
MCELMO CREEK M-19

9. API Well No.
43-037-30307-00-S1

10. Field and Pool, or Exploratory
ANETH

11. County or Parish, and State
SAN JUAN COUNTY, UT

SUBMIT IN TRIPLICATE - Other instructions on reverse side.

1. Type of Well
 Oil Well Gas Well Other

2. Name of Operator
RESOLUTE ANETH, LLC
Contact: DWIGHT E MALLORY
E-Mail: dmallory@rnrnc.net

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

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 7 T41S R25E NESE 2012FSL 772FEL

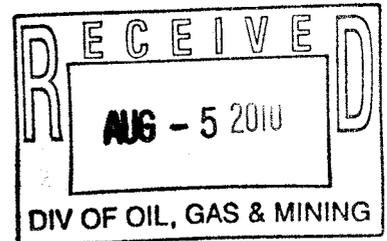
12. CHECK APPROPRIATE BOX(ES) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

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 recomplete 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 recompletion 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 Ismay and Desert Creek (Zone 1) production & complete the Desert Creek Zone 2C via 4 3/4" open hole deepening. Work will be performed under the existing bond on file (B001263) and will not result in any additional surface disturbance.

A deepening procedure, BOP diagram and current and proposed wellbore diagrams are attached.



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

Electronic Submission #90378 verified by the BLM Well Information System
For RESOLUTE ANETH, LLC, sent to the Farmington
Committed to AFMSS for processing by STEVE MASON on 07/30/2010 (10SXM0775SE)

Name (Printed/Typed) ~~VERNON WINTER~~ Dwight Mallory Title ~~PRODUCTION ENGINEER~~ EH35 Coordinator

Signature (Electronic Submission) Date 07/29/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By STEPHEN MASON Title PETROLEUM ENGINEER Date 07/30/20

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 Farmington

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.

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

FORM 9

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.

		5. LEASE DESIGNATION AND SERIAL NUMBER: 1420603263
		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: Ship Rock
		7. UNIT or CA AGREEMENT NAME: UTU68930A
1. TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER _____		8. WELL NAME and NUMBER: McElmo Creek M19
2. NAME OF OPERATOR: Resolute Natural Resources Co.		9. API NUMBER: 4303730307
3. ADDRESS OF OPERATOR: 1675 Broadway, Ste. 1950 CITY Denver STATE CO ZIP 80202		PHONE NUMBER: (303) 573-4886
4. LOCATION OF WELL FOOTAGES AT SURFACE: 897' FNL & 402' FEL		10. FIELD AND POOL, OR WILDCAT: Desert Creek
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: NESE 7 41S 25E		COUNTY: San Juan STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT (Submit in Duplicate) Approximate date work will start: _____	<input type="checkbox"/> ACIDIZE	<input checked="" 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: 11/11/2010	<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>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.

Resolute Natural Resources Company drilled out and open-hole completed this well in the DCIIC horizon per the following procedure:

10/28-11/2/2010: Unseat pump, pull rods & tubing. Weld on new casing head.

11/3-4/2010: Drill through csg shoe @ 5436' w/N2 mist. TD @ 5564'.

11/5-6/2010: Weatherford WL logged GR/NDL from 5200' - 5564'.

11/8-9/2010: Pumped 24 bbls 28% HCL, 109 bbls FW - swab. Pressure test, tbg & csg @ 920 psi.

11/10-11/2010: Ran 162 jts 2-7/8" yellow-bank tubing, EOT @ 5466'. RDMOL.

NAME (PLEASE PRINT) <u>Chris Reymann</u>	TITLE <u>Sr. Engineering Technician</u>
SIGNATURE <u><i>Chris Reymann</i></u>	DATE <u>11/16/2010</u>

(This space for State use only)

RECEIVED
NOV 18 2010

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9	
		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-263	
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO	
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME: MCELMO CREEK	
1. TYPE OF WELL Oil Well		8. WELL NAME and NUMBER: MCELMO CR M-19	
2. NAME OF OPERATOR: RESOLUTE NATURAL RESOURCES		9. API NUMBER: 43037303070000	
3. ADDRESS OF OPERATOR: 1675 Boradway Ste 1950 , Denver, CO, 80202	PHONE NUMBER: 303 534-4600 Ext	9. FIELD and POOL or WILDCAT: GREATER ANETH	
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2012 FSL 0772 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 07 Township: 41.0S Range: 25.0E Meridian: S		COUNTY: SAN JUAN	
		STATE: UTAH	
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA			
TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 2/24/2011 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> DEEPEN <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> WILDCAT WELL DETERMINATION	<input type="checkbox"/> ALTER CASING <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> SI TA STATUS EXTENSION <input checked="" type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input type="text" value="drilling report"/>
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc.			
<p>Resolute Natural Resources performed a workover on a producing well, which included pulling rods and tubing, performing a calcium carbonate squeeze on the existing perforations in the producing horizons, drilling out open-hole to an estimate depth of 5570 feet, approximately 135 ft below the existing casing shoe, to allow the Desert Creek IIC horizon to be produced. Work was begun on 10/28/10 and completed on 11/11/10. Site was electrified on 2/24/11.</p>			
<p>Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY June 29, 2012</p>			
NAME (PLEASE PRINT) Shery Glass	PHONE NUMBER 303 573-4886	TITLE Sr Regulatory Technician	
SIGNATURE N/A		DATE 6/28/2012	



Daily Well Report

Well Name: Mcelmo Cr M19

API Number 43037303070000	Section 7	Township 41S	Range 25E	Field Name McElmo Creek	County San Juan	State/Province Utah	Wellbore Config Vertical
Ground Elevation (ft) 4,600.00	Casing Flange Elevation (ft)		KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	Well Spud Date/Time 8/29/1976 00:00	Rig Release Date/Time	

Job Category Completion/Workover	Primary Job Type W/O Producing Well	Secondary Job Type	Working Interest (%) 75.00
Start Date 10/28/2010	End Date 11/11/2010	AFE Number 10010714	

Objective
The Job Scope includes pulling rods and tubing, performing a calcium carbonate squeeze on the existing perforations in the producing horizons, drilling out open-hole to a estimated depth of 5570' approximately 135' below existing casing shoe, allow for the DC-IIC horizon to be produced, stimulation of the DC-IIC horizon, installation of new tubing string and correctly sized artificial lift equipment and associated surface control equipment, upgrading electrical supply to location to support upgrade artificial lift equipment and installation of correct sized flowline to handle increased production.

Contractor Key	Rig Number 62	Rig Type	Rig Start Date 10/28/2010	Rig Release Date 11/11/2010
-------------------	------------------	----------	------------------------------	--------------------------------

Report Number	Start Date	End Date	Summary
1	8/5/2010	8/5/2010	Locate and test 4 Anchors to 25000#. Test OK and installed 4 Anchor Tags.
2	10/28/2010	10/28/2010	Fill out JSA, Tailgate meeting. Road rig to location spot in. Wait on equipment and for pumping unit pad to be removed. RUWSU. Change over from tbg to rods. Tbg. 150 Csg 220 psi. RU pump, pit, lines. Fill out Excavation permit dig pit. Pressure test tbg to 800 psi, good. Unseat Pump LD polish rod & subs, LD 89-7/8, 116-3/4, 9-1" grade D rods, 2 4' stabilizers, 2 1/2 X 13/4 X 24' pump W/16' stain less steele Gas anchor. Rods & pump looked good & were LD to ship off for inspection. Change over rods to tbg. SWI, drain pump, lines.
3	10/29/2010	10/29/2010	Fill out JSA, Tailgate meeting. Tbg 40 csg 150 psi, bleed down well. Pull out rod trailer, spot in 500 bbl tank. NDWH, ND Hydril off of old BOP. NU Hydril on to new BOP, NUBOP, RU floor & tongs, Release TAC. Pull 1 jt, PU packer, run in, set @ 30'. Test BOP to 200 & 1000 psi. Release packer and LD. NU stripper head. Lunch break. TOOH 169 jts, 5 1/2" TAC, 5 jts, seat nipple, 2 7/8" x 31' slotted mud anchor, tbg looks good. PU 5 1/2" scraper. TIH W/174 jts to 5361'. TOOH w/174 jts, LD scraper. PU 5 1/2" RBP, TIH w/60 jts. SWI for the weekend. Drain pump, lines.
4	11/1/2010	11/1/2010	Fill out JSA, Tailgate meeting. Tbg 320, csg 320 psi, bleed down well. Pump 10 bbls of produced wtr down tbg, 30 bbls down csg, well dead. TIH w/112 jts for a total of 172. Try to set RBP @ 5306', wouldn't set packer, hand couldn't feel plug. RIH w/3 more jts, didn't tag plug. Wait 30 min on more tag jts. PU 2 more jts for a total of 177, latched up to RBP. TOOH LD 5 jts, set RBP @ 5306', LD 1 jt. Circulate hole with 120 bbls of produced water. Pressure test csg to 1000 psi for 15 min, gained 20 psi, good. PU 1 jt, release RBP. TOOH LD 152 jts, numbering them on the way out. 20 jts in hole, set RBP @ 623'. Circulate 15 bbls of F/W. TOOH LD 20 jts. Pressure test RBP to 500 psi, good. RD floor & tongs, NDBOP. NU B1 flange, SWI. Drain pump, lines. Dig out around WH.
5	11/2/2010	11/2/2010	Fill out JSA, Tailgate meeting. Tie back Drill lines, fill out hot work & confined space permits. Cut off 5 1/2 csg head. PU Spear, spear 5 1/2 pulled 80K. Cut windows in 8 5/8 csg knock head down and pull slips. Stack out 5 1/2 csg LD spear. Prep WH, 8 5/8 & Stub up 5 1/2 csg. Weld new csg head on, let cool. PU spear, spear 5 1/2 csg set slips pull 36K land csg. Cut & prep 5 1/2 for tbg spool. NU tbg spool pressure test PE seal to 1500 psi, good. NU G45 spool. Back fill cellar. NUBOP, RU Floor & tongs SWI drain pump, lines. Spot in W/S and DC and secure for the night. Let crew off to vote
6	11/3/2010	11/3/2010	Fill out JSA, Tailgate meeting. PU 10 - 3 1/2" DC's. TOOH and stand back so we could move trailer to spot N2 unit. Tally and PU retrieving head. PU 20 jts tbg, tag RBP @ 623'. Open bypass, had 200 psi. Flow back well to rig pit. Pumped 40 bbls produced water down csg, well on vacuum. Release RBP, TOOH w/20 jts, LD plug. PU 4 3/4" 5-blade junk mill, XO, 10 - 3 1/2" drill collars, XO, 20 jts out of derrick. Lunch. Cont. PU W/S, PU 143 jts for a total of 163. Tagged @ 5442', csg shoe supposed to be @ 5435'. LD jt 163. PU power swivel, PU jt 163, stick string float on jt 162. Bring compressors online, broke over @ 750 psi. Unload hole, start drilling w/4K on mill. Tbg 800, csg 200, 1800 cfm, 6 gal a min mist, drilled through shoe down to 5448'. PU jt 164, tbg 700, csg 100, 1800 cfm, 6 gal a min mist. Drilled for 1.5 hrs, made 15' down to 5463' and quit making hole. Pull up, make sweep. LD power swivel and jt 164'. Stab TIW valve, pull up 30' to get back in to csg. SWI, secure tbg on trailer. Drain pump, lines.



Daily Well Report

Well Name: Mcelmo Cr M19

API Number 43037303070000	Section 7	Township 41S	Range 25E	Field Name McElmo Creek	County San Juan	State/Province Utah	Wellbore Config Vertical
Ground Elevation (ft) 4,600.00	Casing Flange Elevation (ft)		KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	Well Spud Date/Time 8/29/1976 00:00	Rig Release Date/Time	

Report Number	Start Date	End Date	Summary
7	11/4/2010	11/4/2010	Fill out JSA, Tailgate meeting. Tbg 400, csg 750. Flow back well, flowing back CO2 and water. We hadn't seen CO2 since we have been here. Pump 50 bbls of produced water down tbg, tbg dead, csg flowing @ 100 psi. TOO H w/ 160 jts csg still flowing. Pump 20 bbls produced water. TOO H w/3 more jts, 10 - 3 1/2" drill collars, mill. PU new 4 3/4" button bit, XO, 10 - 3 1/2" DC, XO 162 jts stick in string float. PU jt 163. PU swivel with jt 164, bring N2 unit online. Broke over @ 1100 psi, unload hole in 30 min. Start drilling, tbg 900 psi, csg 250, 1800 cfm, 6.5 gal a min mist. Drilled down jt 164 to 5481', saw 300 psi pressure increase, making a lot more fluid W/trace of oil. PU jt 165, cont drilling tbg 1200 psi, csg 400 psi, 1800 cfm, 6.5 gal a min mist. Drilled down to 5511', still making high volume of fluid, 15% oil cut. Took 2 hrs to drill. PU jts 166, bring N2 online, tbg 950, csg 300, 1800 cfm, 6.5 gal a min mist. Drill down to 5542', took 2 hrs to drill. Still making high volume of fluid & gas, 8% oil cut. Took 3 hrs to drill. PU jt 167 and hydraulic line on swivel broke. Made repairs, cont drilling, tbg 850, csg 400, 1800 cfm, 6.5 gal a min mist. Drilled down to 5570' TD, took 45 min to drill this jt. Make sweep. LD swivel, LD 5 jts to get back in to csg. SWI, secure tbg, drain pump, lines.
8	11/5/2010	11/5/2010	Fill out JSA, Tailgate meeting. Tbg 500, csg 800. flow back well. Pump 35 Bbls of produced water down tbg, tbg dead csg flowing @ 120 psi. TOO H W/72 stands tbg started flowing csg dead. Pump 30 Bbls produced down tbg, trickle 20 Bbls down csg. Cont TOO H W/9 stands, XO, 10-3 1/2 DC, XO, 4 3/4 button bit. ND stripping head. RU Weatherford wireline, Safety meeting. RU lubricator tried to pressure test to 1500 psi, wouldnt' even hold 400 psi. Couldn't get parts out of Grand Junction till am. RD Weatherford and release (3 hrs charge back time). NU stripping head. Csg flowing @ 200 psi, pump 80 Bbls down csg, Well dead. PU 4 3/4 tapered mil, 4 3/4 watermelon mill, XO, 2 jts, string float, 161 jts worked through csg shoe @ 5442'. TOO H W/163 jts, XO, 10-3 1/2 DC, Watermelon mill, Taper mill. SWI, secure tbg
9	11/6/2010	11/6/2010	JSA, Tailgate safety mtg. (RUWL, watch sheaves, stay out fr under loads). SICP 800 psig, bd well. Pmp dwn csg w/80 BPW. MIRU Weatherford WLU. RU lubricator. Attempt to PT lub to 1,500 psig. Rig pmp only 400 psig. Chkd blinds, shut vlv to BOP. Vlv in rig pmp came apart. Rpr rig pmp. PT lub to 1000 psig, rig pmp failed again. Tst OK. Ppd dwn csg w/30 BPW. RIH with Gamma & Neutron Density tool/collar locator. Log well (5,564' - 5,200' w/csg shoe at 5,436'). RD lub. RDMO WLU. TIH w/1 jt tbg, XO, 1.81 F nipple, XO, 2 7/8" x 4' perf sub, XO, 5 1/2" HD pkr, XO, 2 7/8" SN, 172 jts 2 7/8" 6.5# J-55 N80 tbg. Set treating pkr @ 5,424'. EOT @ 5,466'. SWI. Secure tbg on trlr, secure loc, SDTM.
10	11/8/2010	11/8/2010	Key had monthly safety meeting and arrived at 0830. Fill out JSA, Tailgate meeting. Tbg 820, csg 880, bleed down tbg while RU Pace. Safety meeting. Test lines to 2700 psi, good. Pump 24 bbls 28% inhibited HCL, 70 psi, 3.0 bbls a min. Pump 10 bbls F/W @ 70 psi, 3.0 bbls a min; 20 bbls away @ 50 psi, 3.0 bbls a min; 30 bbls away @ 60 psi, 3.1 bbls a min; 40 bbls away @ 50 psi, 3.1 bbls a min. Tbg on vacuum. Held 700 psi on csg during job. RD Pace and release. SWI for 1 hr. RU swab while waiting. 1 pm, 0 pressure. Make 1st run, FL @ 700'; 2nd run FL @ 700', well started flowing. Recovered 11 bbls on swabbing, 93 bbls flowing in 2 hrs for a total of 104 bbls. Flowing pressure 220 psi, 10% oil cut. RU Tefteller. PU Lubricator & pressure recording tools. RIH stopping @ surface and every 1000' until we got to bottom. Tbg pressure reached 630 psi before we got down and shook off tool. Shear tool, TOO H RD Tefteller, tbg pressure 780 psi. SWI, secure tbg on trailer.
11	11/9/2010	11/9/2010	NO rig activity today. Pressure recorders in hole 0830, checked pressure tbg & csg 920 psi.
12	11/10/2010	11/10/2010	Fill out JSA, Tailgate meeting. Tbg 950, csg 950. RU Tefteller, PU lubricator, RIH recover pressure recorders. POOH stopping every 1000' for 10 min readings. RD Tefteller and release. Bleed CO2 of tbg & csg, tbg flowing at 470 psi. Pump 35 bbls of produced water down tbg, dead. Csg flowing @ 200 psi, pump 45 bbls produced water down csg, dead. Release packer, trickle water down csg. TOO H LD 172 jts 2 7/8" W/S, 5 1/2" packer, profile nipple, 4' perf sub, 1 jt tailpipe. Run drill collars out of derrick. TOO H LD 10 drill collars. Swap out pipe trailers. Cont. trickling produced water down csg. Tally, start PU 2 7/8" yellow band tbg. PU 162 jts, SWI, secure tbg on trailer. Drain pump, lines.
13	11/11/2010	11/11/2010	Fill out JSA, Tailgate meeting. Tbg & csg 40 psi, bleed down pump 35 Bbls down tbg 45 down csg. TOO H W/162 jts tbg. Pump 40 Bbls produced water. Spot in trailer. Tailgate meeting on how to handle sub pump. PU 2 7/8 X 4' tbg sub W/5 1/2 centralizer, 2 7/8 X 2 3/8 XO, Sentinel, Motor, seal section, Intake, 2 pumps, 2 3/8 X 2 7/8 XO, 4' sub W/5 1/2 centralizer, 2 jts tbg, check valve, 1 jt, sliding sleeve, 159 jts, 4' sub, 1 jt, tbg hanger. Splice on lower connector plug in cable, install 60' 3/8 chemical line. Land tbg. RD Floor & tongs, NDBOP, NUWH. RD pump, pit, lines. RD 500 Bbl frac tank. RDWSU Anchors 8-10, cathodic wire at WH not hooked up & power off, WH been upgraded, Loc needs cleaned, pit covered.
14	11/12/2010	11/25/2010	Set up VSD unit and Electrical Hook Up.
15	2/24/2011	2/24/2011	Purchase of Centinel, ESPD ,and Transfromer

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-263
SUNDRY NOTICES AND REPORTS ON WELLS		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		7. UNIT or CA AGREEMENT NAME: MCELMO CREEK
		8. WELL NAME and NUMBER: MCELMO CR M-19
1. TYPE OF WELL Oil Well	9. API NUMBER: 43037303070000	
2. NAME OF OPERATOR: RESOLUTE NATURAL RESOURCES	9. FIELD and POOL or WILDCAT: GREATER ANETH	
3. ADDRESS OF OPERATOR: 1675 Boradway Ste 1950 , Denver, CO, 80202	PHONE NUMBER: 303 534-4600 Ext	COUNTY: SAN JUAN
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2012 FSL 0772 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 07 Township: 41.0S Range: 25.0E Meridian: S		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start: <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 11/18/2010 <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input checked="" type="checkbox"/> OTHER	
OTHER: <input style="width: 100px;" type="text" value="deepening done"/>		
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Open Hole completion 5456-5521 ft in DC-IIC, deepening of wellbore 4-3/4 inch open hole under production casing set at 5442 ft. Well was re-entered on 10-28-10, drilled through shoe at 5442 ft, drilled to TD at 5570 ft. on 11-11-2010, pumped 24 bbls 28 percent inhibited HCl, pumped 10 bbls FW onto formation from 5424 ft to TD. put back to production on 11-18-10, producing 153 BOPD, 54 mcf/d, 1224 BWP/D, on 11-21-10 test date. Well is producing from Desert Creek, II-C zone.		
NAME (PLEASE PRINT) Shery Glass	PHONE NUMBER 303 573-4886	TITLE Sr Regulatory Technician
SIGNATURE N/A	DATE 6/28/2012	



Daily Well Report

Well Name: Mcelmo Cr M19

API Number 43037303070000	Section 7	Township 41S	Range 25E	Field Name McElmo Creek	County San Juan	State/Province Utah	Wellbore Config Vertical
Ground Elevation (ft) 4,600.00	Casing Flange Elevation (ft)		KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	Well Spud Date/Time 8/29/1976 00:00	Rig Release Date/Time	

Job Category Completion/Workover	Primary Job Type W/O Producing Well	Secondary Job Type	Working Interest (%) 75.00
Start Date 10/28/2010	End Date 11/11/2010	AFE Number 10010714	

Objective
The Job Scope includes pulling rods and tubing, performing a calcium carbonate squeeze on the existing perforations in the producing horizons, drilling out open-hole to a estimated depth of 5570' approximately 135' below existing casing shoe, allow for the DC-IIC horizon to be produced, stimulation of the DC-IIC horizon, installation of new tubing string and correctly sized artificial lift equipment and associated surface control equipment, upgrading electrical supply to location to support upgrade artificial lift equipment and installation of correct sized flowline to handle increased production.

Contractor Key	Rig Number 62	Rig Type	Rig Start Date 10/28/2010	Rig Release Date 11/11/2010
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Report Number	Start Date	End Date	Summary
1	8/5/2010	8/5/2010	Locate and test 4 Anchors to 25000#. Test OK and installed 4 Anchor Tags.
2	10/28/2010	10/28/2010	Fill out JSA, Tailgate meeting. Road rig to location spot in. Wait on equipment and for pumping unit pad to be removed. RUWSU. Change over from tbg to rods. Tbg. 150 Csg 220 psi. RU pump, pit, lines. Fill out Excavation permit dig pit. Pressure test tbg to 800 psi, good. Unseat Pump LD polish rod & subs, LD 89-7/8, 116-3/4, 9-1" grade D rods, 2 4' stabilizers, 2 1/2 X 13/4 X 24' pump W/16' stain less steele Gas anchor. Rods & pump looked good & were LD to ship off for inspection. Change over rods to tbg. SWI, drain pump, lines.
3	10/29/2010	10/29/2010	Fill out JSA, Tailgate meeting. Tbg 40 csg 150 psi, bleed down well. Pull out rod trailer, spot in 500 bbl tank. NDWH, ND Hydril off of old BOP. NU Hydril on to new BOP, NUBOP, RU floor & tongs, Release TAC. Pull 1 jt, PU packer, run in, set @ 30'. Test BOP to 200 & 1000 psi. Release packer and LD. NU stripper head. Lunch break. TOOH 169 jts, 5 1/2" TAC, 5 jts, seat nipple, 2 7/8" x 31' slotted mud anchor, tbg looks good. PU 5 1/2" scraper. TIH W/174 jts to 5361'. TOOH w/174 jts, LD scraper. PU 5 1/2" RBP, TIH w/60 jts. SWI for the weekend. Drain pump, lines.
4	11/1/2010	11/1/2010	Fill out JSA, Tailgate meeting. Tbg 320, csg 320 psi, bleed down well. Pump 10 bbls of produced wtr down tbg, 30 bbls down csg, well dead. TIH w/112 jts for a total of 172. Try to set RBP @ 5306', wouldn't set packer, hand couldn't feel plug. RIH w/3 more jts, didn't tag plug. Wait 30 min on more tag jts. PU 2 more jts for a total of 177, latched up to RBP. TOOH LD 5 jts, set RBP @ 5306', LD 1 jt. Circulate hole with 120 bbls of produced water. Pressure test csg to 1000 psi for 15 min, gained 20 psi, good. PU 1 jt, release RBP. TOOH LD 152 jts, numbering them on the way out. 20 jts in hole, set RBP @ 623'. Circulate 15 bbls of F/W. TOOH LD 20 jts. Pressure test RBP to 500 psi, good. RD floor & tongs, NDBOP. NU B1 flange, SWI. Drain pump, lines. Dig out around WH.
5	11/2/2010	11/2/2010	Fill out JSA, Tailgate meeting. Tie back Drill lines, fill out hot work & confined space permits. Cut off 5 1/2 csg head. PU Spear, spear 5 1/2 pulled 80K. Cut windows in 8 5/8 csg knock head down and pull slips. Stack out 5 1/2 csg LD spear. Prep WH, 8 5/8 & Stub up 5 1/2 csg. Weld new csg head on, let cool. PU spear, spear 5 1/2 csg set slips pull 36K land csg. Cut & prep 5 1/2 for tbg spool. NU tbg spool pressure test PE seal to 1500 psi, good. NU G45 spool. Back fill cellar. NUBOP, RU Floor & tongs SWI drain pump, lines. Spot in W/S and DC and secure for the night. Let crew off to vote
6	11/3/2010	11/3/2010	Fill out JSA, Tailgate meeting. PU 10 - 3 1/2" DC's. TOOH and stand back so we could move trailer to spot N2 unit. Tally and PU retrieving head. PU 20 jts tbg, tag RBP @ 623'. Open bypass, had 200 psi. Flow back well to rig pit. Pumped 40 bbls produced water down csg, well on vacuum. Release RBP, TOOH w/20 jts, LD plug. PU 4 3/4" 5-blade junk mill, XO, 10 - 3 1/2" drill collars, XO, 20 jts out of derrick. Lunch. Cont. PU W/S, PU 143 jts for a total of 163. Tagged @ 5442', csg shoe supposed to be @ 5435'. LD jt 163. PU power swivel, PU jt 163, stick string float on jt 162. Bring compressors online, broke over @ 750 psi. Unload hole, start drilling w/4K on mill. Tbg 800, csg 200, 1800 cfm, 6 gal a min mist, drilled through shoe down to 5448'. PU jt 164, tbg 700, csg 100, 1800 cfm, 6 gal a min mist. Drilled for 1.5 hrs, made 15' down to 5463' and quit making hole. Pull up, make sweep. LD power swivel and jt 164'. Stab TIW valve, pull up 30' to get back in to csg. SWI, secure tbg on trailer. Drain pump, lines.



Daily Well Report

Well Name: Mcelmo Cr M19

API Number 43037303070000	Section 7	Township 41S	Range 25E	Field Name McElmo Creek	County San Juan	State/Province Utah	Wellbore Config Vertical
Ground Elevation (ft) 4,600.00	Casing Flange Elevation (ft)		KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	Well Spud Date/Time 8/29/1976 00:00	Rig Release Date/Time	

Report Number	Start Date	End Date	Summary
7	11/4/2010	11/4/2010	Fill out JSA, Tailgate meeting. Tbg 400, csg 750. Flow back well, flowing back CO2 and water. We hadn't seen CO2 since we have been here. Pump 50 bbls of produced water down tbg, tbg dead, csg flowing @ 100 psi. TOOH w/ 160 jts csg still flowing. Pump 20 bbls produced water. TOOH w/3 more jts, 10 - 3 1/2" drill collars, mill. PU new 4 3/4" button bit, XO, 10 - 3 1/2" DC, XO 162 jts stick in string float. PU jt 163. PU swivel with jt 164, bring N2 unit online. Broke over @ 1100 psi, unload hole in 30 min. Start drilling, tbg 900 psi, csg 250, 1800 cfm, 6.5 gal a min mist. Drilled down jt 164 to 5481', saw 300 psi pressure increase, making a lot more fluid W/trace of oil. PU jt 165, cont drilling tbg 1200 psi, csg 400 psi, 1800 cfm, 6.5 gal a min mist. Drilled down to 5511', still making high volume of fluid, 15% oil cut. Took 2 hrs to drill. PU jts 166, bring N2 online, tbg 950, csg 300, 1800 cfm, 6.5 gal a min mist. Drill down to 5542', took 2 hrs to drill. Still making high volume of fluid & gas, 8% oil cut. Took 3 hrs to drill. PU jt 167 and hydraulic line on swivel broke. Made repairs, cont drilling, tbg 850, csg 400, 1800 cfm, 6.5 gal a min mist. Drilled down to 5570' TD, took 45 min to drill this jt. Make sweep. LD swivel, LD 5 jts to get back in to csg. SWI, secure tbg, drain pump, lines.
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11	11/9/2010	11/9/2010	NO rig activity today. Pressure recorders in hole 0830, checked pressure tbg & csg 920 psi.
12	11/10/2010	11/10/2010	Fill out JSA, Tailgate meeting. Tbg 950, csg 950. RU Tefteller, PU lubricator, RIH recover pressure recorders. POOH stopping every 1000' for 10 min readings. RD Tefteller and release. Bleed CO2 of tbg & csg, tbg flowing at 470 psi. Pump 35 bbls of produced water down tbg, dead. Csg flowing @ 200 psi, pump 45 bbls produced water down csg, dead. Release packer, trickle water down csg. TOOH LD 172 jts 2 7/8" W/S, 5 1/2" packer, profile nipple, 4' perf sub, 1 jt tailpipe. Run drill collars out of derrick. TOOH LD 10 drill collars. Swap out pipe trailers. Cont. trickling produced water down csg. Tally, start PU 2 7/8" yellow band tbg. PU 162 jts, SWI, secure tbg on trailer. Drain pump, lines.
13	11/11/2010	11/11/2010	Fill out JSA, Tailgate meeting. Tbg & csg 40 psi, bleed down pump 35 Bbls down tbg 45 down csg. TOOH W/162 jts tbg. Pump 40 Bbls produced water. Spot in trailer. Tailgate meeting on how to handle sub pump. PU 2 7/8 X 4' tbg sub W/5 1/2 centralizer, 2 7/8 X 2 3/8 XO, Sentinel, Motor, seal section, Intake, 2 pumps, 2 3/8 X 2 7/8 XO, 4' sub W/5 1/2 centralizer, 2 jts tbg, check valve, 1 jt, sliding sleeve, 159 jts, 4' sub, 1 jt, tbg hanger. Splice on lower connector plug in cable, install 60' 3/8 chemical line. Land tbg. RD Floor & tongs, NDBOP, NUWH. RD pump, pit, lines. RD 500 Bbl frac tank. RDWSU Anchors 8-10, cathodic wire at WH not hooked up & power off, WH been upgraded, Loc needs cleaned, pit covered.
14	11/12/2010	11/25/2010	Set up VSD unit and Electrical Hook Up.
15	2/24/2011	2/24/2011	Purchase of Centinel, ESPD ,and Transfromer

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

5. LEASE DESIGNATION AND SERIAL NUMBER:
1420603263

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:
Navajo

7. UNIT or CA AGREEMENT NAME:
McElmo Creek

8. WELL NAME and NUMBER:
McElmo Cr M-19

9. API NUMBER:
4303730307

10. FIELD AND POOL, OR WILDCAT:
Greater Aneth

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

12. COUNTY: San Juan 13. STATE: UTAH

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 _____

2. NAME OF OPERATOR:
Resolute Natural Resources

3. ADDRESS OF OPERATOR:
1675 Broadway, Ste. 195 CITY Denver STATE CO ZIP 80202

PHONE NUMBER:
(303) 573-4886

4. LOCATION OF WELL (FOOTAGES)
AT SURFACE: 2012 FSL, 772 FEL
AT TOP PRODUCING INTERVAL REPORTED BELOW:
AT TOTAL DEPTH:

14. DATE SPURRED: 10/28/2010 16. DATE COMPLETED: 11/18/2010
11/11/2010 ABANDONED READY TO PRODUCE

17. ELEVATIONS (DF, RKB, RT, GL):
4600 GL

18. TOTAL DEPTH: MD 5,570 19. PLUG BACK T.D.: MD TVD
TVD 5,570

20. IF MULTIPLE COMPLETIONS, HOW MANY? * 21. DEPTH BRIDGE MD PLUG SET: TVD

22. TYPE ELECTRIC AND OTHER MECHANICAL LOGS RUN (Submit copy of each)

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
17 1/2	13 3/8 H-40	48	0	97		100		0	
12 1/4	8 5/8 K-55	24	0	1,310		700		0	
7 7/8	5 1/2 K-55	14	0	5,442		250		3735' calc	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 7/8	5,466							

26. PRODUCING INTERVALS

FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS	
(A) Desert Creek IIC	5,348	5,419			5,348 5,372		48	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(B)					5,392 5,419		54	Open <input checked="" type="checkbox"/>	Squeezed <input type="checkbox"/>
(C)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/>	Squeezed <input type="checkbox"/>

27. PERFORATION RECORD

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5424-5570'	Pumped 24 Bbls 28% inhibited HCl, 10 Bbls Fresh Water

29. ENCLOSED ATTACHMENTS:

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

30. WELL STATUS:

producing

JUL 05 2012

(CONTINUED ON BACK)

DIV. OF OIL, GAS & MINING

RECEIVED

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED: 11/18/2010		TEST DATE: 11/21/2010		HOURS TESTED: 24		TEST PRODUCTION RATES: →		OIL - BBL: 153	GAS - MCF: 54	WATER - BBL: 1,224	PROD. METHOD: pumping
CHOKE SIZE:	TBG. PRESS. 40	CSG. PRESS. 40	API GRAVITY 41.00	BTU - GAS	GAS/OIL RATIO	24 HR PRODUCTION RATES: →	OIL - BBL: 153	GAS - MCF: 54	WATER - BBL: 1,224	INTERVAL STATUS: producing	

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:		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 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.)

sold

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)
				Ismay	5,206
				Gothic Shale	5,336
				Desert Creek	5,344

35. ADDITIONAL REMARKS (Include plugging procedure)

OPEN HOLE COMPLETION 5456'-5521' IN DC-IIC. Deepening of wellbore 4-3/4" open hole.

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

NAME (PLEASE PRINT) Sherry Glass TITLE Sr Regulatory Technician
 SIGNATURE *Sherry Glass* DATE 6/29/2012

This report must be submitted within 30 days of

- completing or plugging a new well
- drilling horizontal laterals from an existing well bore
- recompleting to a different producing formation
- reentering a previously plugged and abandoned well
- significantly deepening an existing well bore below the previous bottom-hole depth
- 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 Phone: 801-538-5340
 1594 West North Temple, Suite 1210
 Box 145801 Fax: 801-359-3940
 Salt Lake City, Utah 84114-5801



The Utah Division of Oil, Gas, and Mining
 - State of Utah
 - Department of Natural Resources

Complete Report

Electronic Permitting System - Sundry Notices

OPY

STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9
SUNDRY NOTICES AND REPORTS ON WELLS		5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-263
Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO
1. TYPE OF WELL Oil Well		7. UNIT or CA AGREEMENT NAME: MCELMO CREEK
2. NAME OF OPERATOR: RESOLUTE NATURAL RESOURCES		8. WELL NAME and NUMBER: MCELMO CR M-19
3. ADDRESS OF OPERATOR: 1675 Boradway Ste 1950 , Denver, CO, 80202 303 534-4600 Ext		9. API NUMBER: 43037303070000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2012 FSL 0772 FEL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: NESE Section: 07 Township: 41.0S Range: 25.0E Meridian: S		10. FIELD and POOL or WILDCAT: GREATER ANETH
		COUNTY: SAN JUAN
		STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input type="radio"/> NOTICE OF INTENT Approximate date work will start: <input type="text"/>	<input type="checkbox"/> ACIDIZE	<input type="checkbox"/> ALTER CASING	<input type="checkbox"/> CASING REPAIR
<input checked="" type="radio"/> SUBSEQUENT REPORT Date of Work Completion: <input type="text" value="11/18/2010"/>	<input type="checkbox"/> CHANGE TO PREVIOUS PLANS	<input type="checkbox"/> CHANGE TUBING	<input type="checkbox"/> CHANGE WELL NAME
<input type="radio"/> SPUD REPORT Date of Spud: <input type="text"/>	<input type="checkbox"/> CHANGE WELL STATUS	<input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS	<input type="checkbox"/> CONVERT WELL TYPE
<input type="radio"/> DRILLING REPORT Report Date: <input type="text"/>	<input type="checkbox"/> DEEPEN	<input type="checkbox"/> FRACTURE TREAT	<input type="checkbox"/> NEW CONSTRUCTION
	<input type="checkbox"/> OPERATOR CHANGE	<input type="checkbox"/> PLUG AND ABANDON	<input type="checkbox"/> PLUG BACK
	<input checked="" type="checkbox"/> PRODUCTION START OR RESUME	<input type="checkbox"/> RECLAMATION OF WELL SITE	<input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION
	<input type="checkbox"/> REPERFORATE CURRENT FORMATION	<input type="checkbox"/> SIDETRACK TO REPAIR WELL	<input type="checkbox"/> TEMPORARY ABANDON
	<input type="checkbox"/> TUBING REPAIR	<input type="checkbox"/> VENT OR FLARE	<input type="checkbox"/> WATER DISPOSAL
	<input type="checkbox"/> WATER SHUTOFF	<input type="checkbox"/> SI TA STATUS EXTENSION	<input type="checkbox"/> APD EXTENSION
	<input type="checkbox"/> WILDCAT WELL DETERMINATION	<input checked="" type="checkbox"/> OTHER	OTHER: <input type="text" value="deepening done"/>

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

Open Hole completion 5456-5521 ft in DC-IIC, deepening of wellbore 4-3/4 inch open hole under production casing set at 5442 ft. Well was re-entered on 10-28-10, drilled through shoe at 5442 ft, drilled to TD at 5570 ft, on 11-11-2010, pumped 24 bbls 28 percent inhibited HCl, pumped 10 bbls FW onto formation from 5424 ft to TD. put back to production on 11-18-10, producing 153 BOPD, 54 mcf, 1224 BWP, on 11-21-10 test date. Well is producing from Desert Creek, II-C zone.

The maximum number of characters for the box above is 900. There are Characters remaining.

NAME (PLEASE PRINT) Sherry Glass	PHONE NUMBER 303 573-4886	TITLE Sr Regulatory Technician
SIGNATURE N/A	DATE 6/28/2012	

Complete Report

RECEIVED
 JUL 05 2012
 DIV. OF OIL, GAS & MINING

RESOLUTE
NATURAL RESOURCES

Daily Well Report

Well Name: Mcelmo Cr M19

API Number 43037303070000	Section 7	Township 41S	Range 25E	Field Name McElmo Creek	County San Juan	State/Province Utah	Wellbore Config Vertical
Ground Elevation (ft) 4,600.00	Casing Flange Elevation (ft)	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	Well Spud Date/Time 8/29/1976 00:00	Rig Release Date/Time		

Job Category Completion/Workover	Primary Job Type W/O Producing Well	Secondary Job Type	Working Interest (%) 75.00
Start Date 10/28/2010	End Date 11/11/2010	AFE Number	10010714

Objective
The Job Scope includes pulling rods and tubing, performing a calcium carbonate squeeze on the existing perforations in the producing horizons, drilling out open-hole to a estimated depth of 5570' approximately 135' below existing casing shoe, allow for the DC-IIC horizon to be produced, stimulation of the DC-IIC horizon, installation of new tubing string and correctly sized artificial lift equipment and associated surface control equipment, upgrading electrical supply to location to support upgrade artificial lift equipment and installation of correct sized flowline to handle increased production.

Contractor Key	Rig Number 62	Rig Type	Rig Start Date 10/28/2010	Rig Release Date 11/11/2010
-------------------	------------------	----------	------------------------------	--------------------------------

Report Number	Start Date	End Date	Summary
1	8/5/2010	8/5/2010	Locate and test 4 Anchors to 25000#. Test OK and installed 4 Anchor Tags.
2	10/28/2010	10/28/2010	Fill out JSA, Tailgate meeting. Road rig to location spot in. Wait on equipment and for pumping unit pad to be removed. RUWSU. Change over from tbg to rods. Tbg. 150 Csg 220 psi. RU pump, pit, lines. Fill out Excavation permit dig pit. Pressure test tbg to 800 psi, good. Unseat Pump LD polish rod & subs, LD 89-7/8, 116-3/4, 9-1" grade D rods, 2 4' stabilizers, 2 1/2 X 13/4 X 24' pump W/16' stain less steele Gas anchor. Rods & pump looked good & were LD to ship off for inspection. Change over rods to tbg. SWI, drain pump, lines.
3	10/29/2010	10/29/2010	Fill out JSA, Tailgate meeting. Tbg 40 csg 150 psi, bleed down well. Pull out rod trailer, spot in 500 bbl tank. NDWH, ND Hydril off of old BOP. NU Hydril on to new BOP, NUBOP, RU floor & tongs, Release TAC. Pull 1 jt, PU packer, run in, set @ 30'. Test BOP to 200 & 1000 psi. Release packer and LD. NU stripper head. Lunch break. TOOH 169 jts, 5 1/2" TAC, 5 jts, seat nipple, 2 7/8" x 31' slotted mud anchor, tbg looks good. PU 5 1/2" scraper. TIH W/174 jts to 5361'. TOOH w/174 jts, LD scraper. PU 5 1/2" RBP, TIH w/60 jts. SWI for the weekend. Drain pump, lines.
4	11/1/2010	11/1/2010	Fill out JSA, Tailgate meeting. Tbg 320, csg 320 psi, bleed down well. Pump 10 bbls of produced wtr down tbg, 30 bbls down csg, well dead. TIH w/112 jts for a total of 172. Try to set RBP @ 5306', wouldn't set packer, hand couldn't feel plug. RIH w/3 more jts, didn't tag plug. Wait 30 min on more tag jts. PU 2 more jts for a total of 177, latched up to RBP. TOOH LD 5 jts, set RBP @ 5306', LD 1 jt. Circulate hole with 120 bbls of produced water. Pressure test csg to 1000 psi for 15 min, gained 20 psi, good. PU 1 jt, release RBP. TOOH LD 152 jts, numbering them on the way out. 20 jts in hole, set RBP @ 623'. Circulate 15 bbls of F/W. TOOH LD 20 jts. Pressure test RBP to 500 psi, good. RD floor & tongs, NDBOP. NU B1 flange, SWI. Drain pump, lines. Dig out around WH.
5	11/2/2010	11/2/2010	Fill out JSA, Tailgate meeting. Tie back Drill lines, fill out hot work & confined space permits. Cut off 5 1/2 csg head. PU Spear, spear 5 1/2 pulled 80K. Cut windows in 8 5/8 csg knock head down and pull slips. Stack out 5 1/2 csg LD spear. Prep WH, 8 5/8 & Stub up 5 1/2 csg. Weld new csg head on, let cool. PU spear, spear 5 1/2 csg set slips pull 36K land csg. Cut & prep 5 1/2 for tbg spool. NU tbg spool pressure test PE seal to 1500 psi, good. NU G45 spool. Back fill cellar. NUBOP, RU Floor & tongs SWI drain pump, lines. Spot in W/S and DC and secure for the night. Let crew off to vote
6	11/3/2010	11/3/2010	Fill out JSA, Tailgate meeting. PU 10 - 3 1/2" DC's. TOOH and stand back so we could move trailer to spot N2 unit. Tally and PU retrieving head. PU 20 jts tbg, tag RBP @ 623'. Open bypass, had 200 psi. Flow back well to rig pit. Pumped 40 bbls produced water down csg, well on vacuum. Release RBP, TOOH w/20 jts, LD plug. PU 4 3/4" 5-blade junk mill, XO, 10 - 3 1/2" drill collars, XO, 20 jts out of derrick. Lunch. Cont. PU W/S, PU 143 jts for a total of 163. Tagged @ 5442', csg shoe supposed to be @ 5435'. LD jt 163. PU power swivel, PU jt 163, stick string float on jt 162. Bring compressors online, broke over @ 750 psi. Unload hole, start drilling w/4K on mill. Tbg 800, csg 200, 1800 cfm, 6 gal a min mist, drilled through shoe down to 5448'. PU jt 164, tbg 700, csg 100, 1800 cfm, 6 gal a min mist. Drilled for 1.5 hrs, made 15' down to 5463' and quit making hole. Pull up, make sweep. LD power swivel and jt 164'. Stab TIW valve, pull up 30' to get back in to csg. SWI, secure tbg on trailer. Drain pump, lines.

RECEIVED
JUL 05 2012

RESOLUTE

NATURAL RESOURCES

Daily Well Report

Well Name: Mcelmo Cr M19

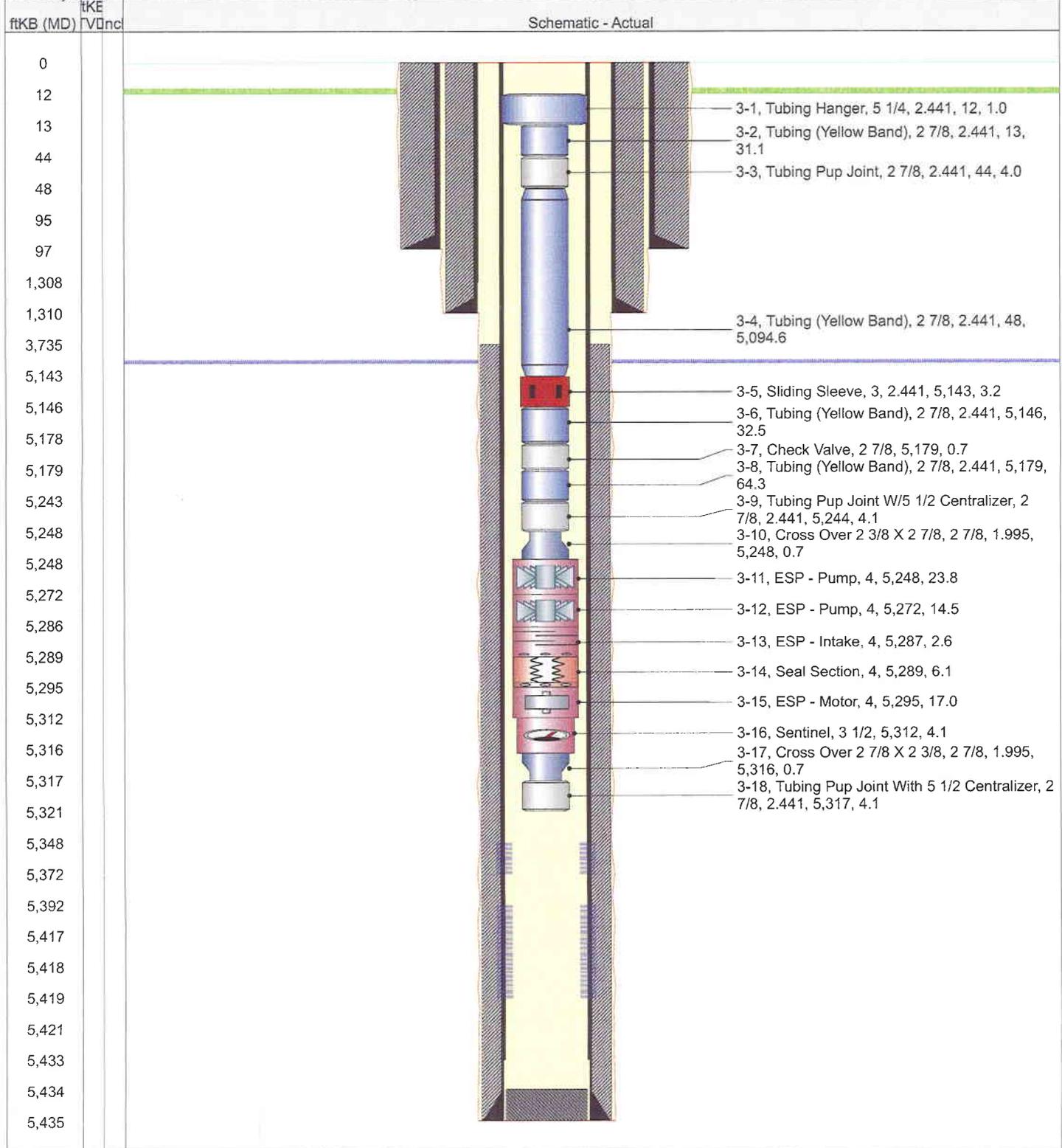
API Number 43037303070000	Section 7	Township 41S	Range 25E	Field Name McElmo Creek	County San Juan	State/Province Utah	Wellbore Config Vertical
Ground Elevation (ft) 4,600.00	Casing Flange Elevation (ft)	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	Well Spud Date/Time 8/29/1976 00:00	Rig Release Date/Time		

Report Number	Start Date	End Date	Summary
7	11/4/2010	11/4/2010	Fill out JSA, Tailgate meeting. Tbg 400, csg 750. Flow back well, flowing back CO2 and water. We hadn't seen CO2 since we have been here. Pump 50 bbls of produced water down tbg, tbg dead, csg flowing @ 100 psi. TOO H w/ 160 jts csg still flowing. Pump 20 bbls produced water. TOO H w/3 more jts, 10 - 3 1/2" drill collars, mill. PU new 4 3/4" button bit, XO, 10 - 3 1/2" DC, XO 162 jts stick in string float. PU jt 163. PU swivel with jt 164, bring N2 unit online. Broke over @ 1100 psi, unload hole in 30 min. Start drilling, tbg 900 psi, csg 250, 1800 cfm, 6.5 gal a min mist. Drilled down jt 164 to 5481', saw 300 psi pressure increase, making a lot more fluid W/trace of oil. PU jt 165, cont drilling tbg 1200 psi, csg 400 psi, 1800 cfm, 6.5 gal a min mist. Drilled down to 5511', still making high volume of fluid, 15% oil cut. Took 2 hrs to drill. PU jts 166, bring N2 online, tbg 950, csg 300, 1800 cfm, 6.5 gal a min mist. Drill down to 5542', took 2 hrs to drill. Still making high volume of fluid & gas, 8% oil cut. Took 3 hrs to drill. PU jt 167 and hydraulic line on swivel broke. Made repairs, cont drilling, tbg 850, csg 400, 1800 cfm, 6.5 gal a min mist. Drilled down to 5570' TD, took 45 min to drill this jt. Make sweep. LD swivel, LD 5 jts to get back in to csg. SWI, secure tbg, drain pump, lines.
8	11/5/2010	11/5/2010	Fill out JSA, Tailgate meeting. Tbg 500, csg 800. flow back well. Pump 35 Bbls of produced water down tbg, tbg dead csg flowing @ 120 psi. TOO H W/72 stands tbg started flowing csg dead. Pump 30 Bbls produced down tbg, trickle 20 Bbls down csg. Cont TOO H W/9 stands, XO, 10-3 1/2 DC, XO, 4 3/4 button bit. ND stripping head. RU Weatherford wireline, Safety meeting. RU lubricator tried to pressure test to 1500 psi, wouldn't even hold 400 psi. Couldn't get parts out of Grand Junction till am. RD Weatherford and release (3 hrs charge back time). NU stripping head. Csg flowing @ 200 psi, pump 80 Bbls down csg, Well dead. PU 4 3/4 tapered mil, 4 3/4 watermelon mill, XO, 2 jts, string float, 161 jts worked through csg shoe @ 5442'. TOO H W/163 jts, XO, 10-3 1/2 DC, Watermelon mill, Taper mill. SWI, secure tbg
9	11/6/2010	11/6/2010	JSA, Tailgate safety mtg. (RUWL, watch sheaves, stay out fr under loads). SICP 800 psig, bd well. Pmp dwn csg w/80 BPW. MIRU Weatherford WLU. RU lubricator. Attempt to PT lub to 1,500 psig. Rig pmp only 400 psig. Chkd blinds, shut viv to BOP. Viv in rig pmp came apart. Rpr rig pmp. PT lub to 1000 psig, rig pmp failed again. Tst OK. Ppd dwn csg w/30 BPW. RIH with Gamma & Neutron Density tool/collar locator. Log well (5,564' - 5,200' w/csg shoe at 5,436'). RD lub. RDMO WLU. TIH w/1 jt tbg, XO, 1.81 F nipple, XO, 2 7/8" x 4' perf sub, XO, 5 1/2" HD pkr, XO, 2 7/8" SN, 172 jts 2 7/8" 6.5# J-55 N80 tbg. Set treating pkr @ 5,424'. EOT @ 5,466'. SWI. Secure tbg on trlr, secure loc, SDTM.
10	11/8/2010	11/8/2010	Key had monthly safety meeting and arrived at 0830. Fill out JSA, Tailgate meeting. Tbg 820, csg 880, bleed down tbg while RU Pace. Safety meeting. Test lines to 2700 psi, good. Pump 24 bbls 28% inhibited HCL, 70 psi, 3.0 bbls a min. Pump 10 bbls F/W @ 70 psi, 3.0 bbls a min; 20 bbls away @ 50 psi, 3.0 bbls a min; 30 bbls away @ 60 psi, 3.1 bbls a min; 40 bbls away @ 50 psi, 3.1 bbls a min. Tbg on vacuum. Held 700 psi on csg during job. RD Pace and release. SWI for 1 hr. RU swab while waiting. 1 pm, 0 pressure. Make 1st run, FL @ 700'; 2nd run FL @ 700', well started flowing. Recovered 11 bbls on swabbing, 93 bbls flowing in 2 hrs for a total of 104 bbls. Flowing pressure 220 psi, 10% oil cut. RU Tefeller. PU Lubricator & pressure recording tools. RIH stopping @ surface and every 1000' until we got to bottom. Tbg pressure reached 630 psi before we got down and shook off tool. Shear tool, TOO H RD Tefeller, tbg pressure 780 psi. SWI, secure tbg on trailer.
11	11/9/2010	11/9/2010	NO rig activity today. Pressure recorders in hole 0830, checked pressure tbg & csg 920 psi.
12	11/10/2010	11/10/2010	Fill out JSA, Tailgate meeting. Tbg 950, csg 950. RU Tefeller, PU lubricator, RIH recover pressure recorders. POOH stopping every 1000' for 10 min readings. RD Tefeller and release. Bleed CO2 of tbg & csg, tbg flowing at 470 psi. Pump 35 bbls of produced water down tbg, dead. Csg flowing @ 200 psi, pump 45 bbls produced water down csg, dead. Release packer, trickle water down csg. TOO H LD 172 jts 2 7/8" W/S, 5 1/2" packer, profile nipple, 4' perf sub, 1 jt tailpipe. Run drill collars out of derrick. TOO H LD 10 drill collars. Swap out pipe trailers. Cont. trickling produced water down csg. Tally, start PU 2 7/8" yellow band tbg. PU 162 jts, SWI, secure tbg on trailer. Drain pump, lines.
13	11/11/2010	11/11/2010	Fill out JSA, Tailgate meeting. Tbg & csg 40 psi, bleed down pump 35 Bbls down tbg 45 down csg. TOO H W/162 jts tbg. Pump 40 Bbls produced water. Spot in trailer. Tailgate meeting on how to handle sub pump. PU 2 7/8 X 4' tbg sub W/5 1/2 centralizer, 2 7/8 X 2 3/8 XO, Sentinel, Motor, seal section, Intake, 2 pumps, 2 3/8 X 2 7/8 XO, 4' sub W/5 1/2 centralizer, 2 jts tbg, check valve, 1 jt, sliding sleeve, 159 jts, 4' sub, 1 jt, tbg hanger. Splice on lower connector plug in cable, install 60' 3/8 chemical line. Land tbg. RD Floor & tongs, NDBOP, NUWH. RD pump, pit, lines. RD 500 Bbl frac tank. RDWSU Anchors 8-10, cathodic wire at WH not hooked up & power off, WH been upgraded, Loc needs cleaned, pit covered.
14	11/12/2010	11/25/2010	Set up VSD unit and Electrical Hook Up.
15	2/24/2011	2/24/2011	Purchase of Centinel, ESPD ,and Transfomer

API Number 43037303070000	Surface Legal Location NE SE	Section 7	Township 41S	Range 25E	Well Spud Date/Time 8/29/1976 00:00	Field Name McElmo Creek	State/Province Utah
Original KB Elevation (ft) 4,612.00	KB-Ground Distance (ft) 12.00	Total Depth (ftKB) 5,435.0	PBTD (All) (ftKB)	Working Interest (%) 75.00			

Most Recent Job				
Job Category Completion/Workover	Primary Job Type W/O Producing Well	Secondary Job Type	Start Date 10/28/2010	End Date 11/11/2010

TD: 5,435.0 Wellbore Config: Vertical - Mcelmo Cr M19, 6/29/2012 12:02:01 PM



McELMO CREEK UNIT # M-19
GREATER ANETH FIELD
 2012' FSL & 772' FEL
 SEC 7-T41S-R25E
 SAN JUAN COUNTY, UTAH
 API 43-037-30307
 PRISM 0000313

PRODUCER

Current wellbore schematic

