

Date 1st production 7/6/76

3-18-77 - Subsequent report of: addition of zone

(5620-
5632
Ismail)

Entered in NID File
Location Map Pinned
Indexing
Indexed

Checked by Chief
Approval Letter
Disapproval Letter

COMPLETION DATA:

Well Completed 7-6-76
OW ✓ ... WW TA
GW OS PA

Location Inspected
Bond released
State or Fee Land

LOGS FILED

Driller's Log
Electric Logs (No.) ✓
..... I Dual I Lat GR-N Micro
..... GR Lat Mi-L
.....

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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 #N-14	
10. FIELD AND POOL, OR WILDCAT GREATER ANETH	
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 5, T41S, R25E	
12. COUNTY OR PARISH SAN JUAN	13. STATE UTAH

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
 2053' FNL, 767' FWL, Section 5, T41S, R25E, SLB&M
 At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
 2.9 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) 5500'

16. NO. OF ACRES IN LEASE

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. 1200'

19. PROPOSED DEPTH 5750'

20. ROTARY OR CABLE TOOLS
 Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
 4864' Ungraded Ground Level

22. APPROX. DATE WORK WILL START*
 May 1, 1976

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#	1610'	To Surface
7-7/8"	5-1/2"	14 & 15-1/2#	5750'	250 Sacks

1. Drill 12-1/4" hole to 1610'. Set 8-5/8" casing to 1610' and cement to surface.
2. Drill 7-7/8" hole through Desert Creek Zone I approximately 5750'.
3. Log well.
4. Set 5-1/2" casing at 5750' and cement with 250 sacks.
5. Perforate Desert Creek and stimulate based on log evaluation.

This well is a part of a 40-acre infill drilling program now underway at McElmo Creek Unit.



APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
 DATE: 4/12/76
 BY: C.P. [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: C. L. Hill TITLE: Sr. Exploitation Engineer DATE: April 9, 1976

(This space for Federal or State office use)
 PERMIT NO. 81 43-034-302 APPROVAL DATE

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

CLH/1h
 Orig. + 3 - USGS, State (2)
 cc: J. K. Lawson, D. H. Collins,
 J. M. Moter, W. N. Mosley, W. J. Mann
 Nav. Tribe, WIO, File
 *See Instructions On Reverse Side

THE SUPERIOR OIL COMPANY

P. O. DRAWER G
CORTEZ, COLORADO 81321

April 9, 1976

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

RE: Surface Use Development Plan
Proposed Well
McElmo Creek Unit #N-14
2053' FNL, 767' FWL
Sec. 5, T41S, R24E
San Juan County, Utah

Dear Mr. McGrath:

The "Surface Use Development Plan" for the proposed McElmo Creek Unit well #N-14 is as follows:

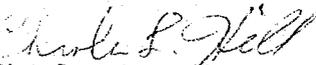
1. The existing roads and the location of the main highway exit are shown on the attached USGS topographic map.
2. A new 350' X 30' access road is required, as shown on the attached plat. The proposed road will run southeasterly to the location and will be of compacted sand and gravel.
3. The location and status of wells in the vicinity are shown on the attached plat.
4. Lateral roads in the vicinity of the proposed well are shown on the attached plat.
5. The location of existing tank batteries and flow lines are shown on the attached plat. The 2-1/2" flowline for the proposed well will run 1300' westerly to an existing flowline.
6. Water for drilling operations will be obtained from the San Juan River.
7. Waste materials will be collected in earth pits. When drilling operations are complete these earth pits will be backfilled and leveled to the contour of the original landscape.
8. 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. No permanent campsites are anticipated.

9. There will be no need for the construction of an airstrip.
10. The location and position of drilling equipment is shown on the attached plat. The drilling pad will be approximately at ground level. Native material from the immediate area will be used.
11. 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.
12. The proposed drillsite is located on a sandstone outcrop above the San Juan River. Vegetation consists of sparse desert type ground cover and Tamarisks. 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.

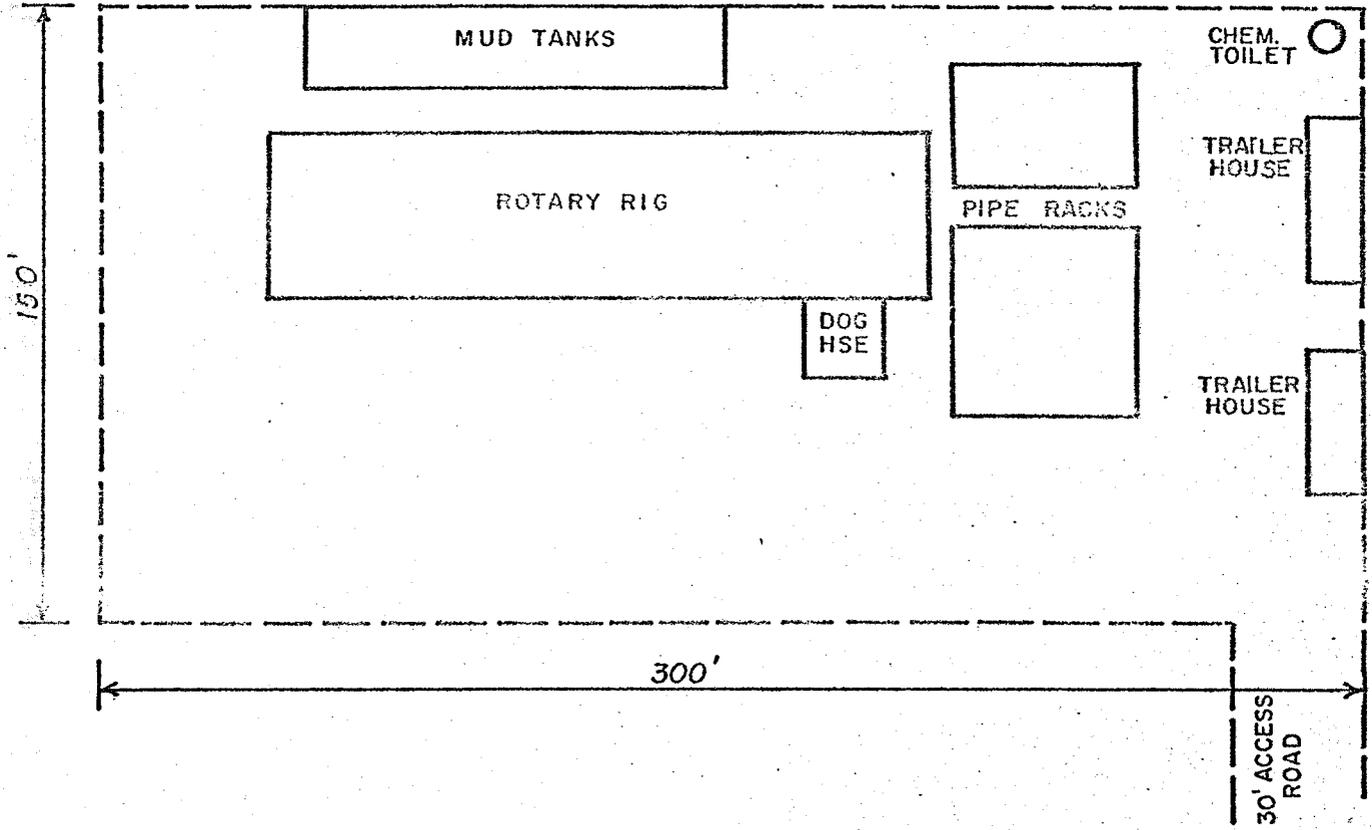
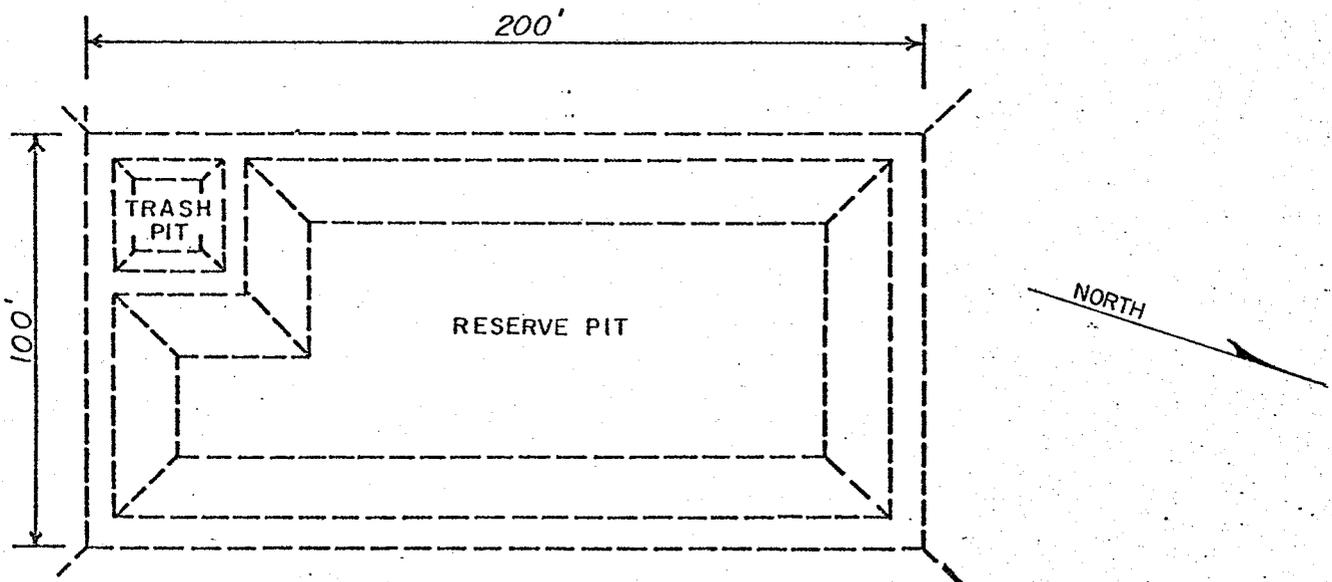
There are no Indian habitations or artifacts in the immediate vicinity of the proposed drillsite, access road or flowline.

Very truly yours,

THE SUPERIOR OIL COMPANY


Charles L. Hill

CLH/Th



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

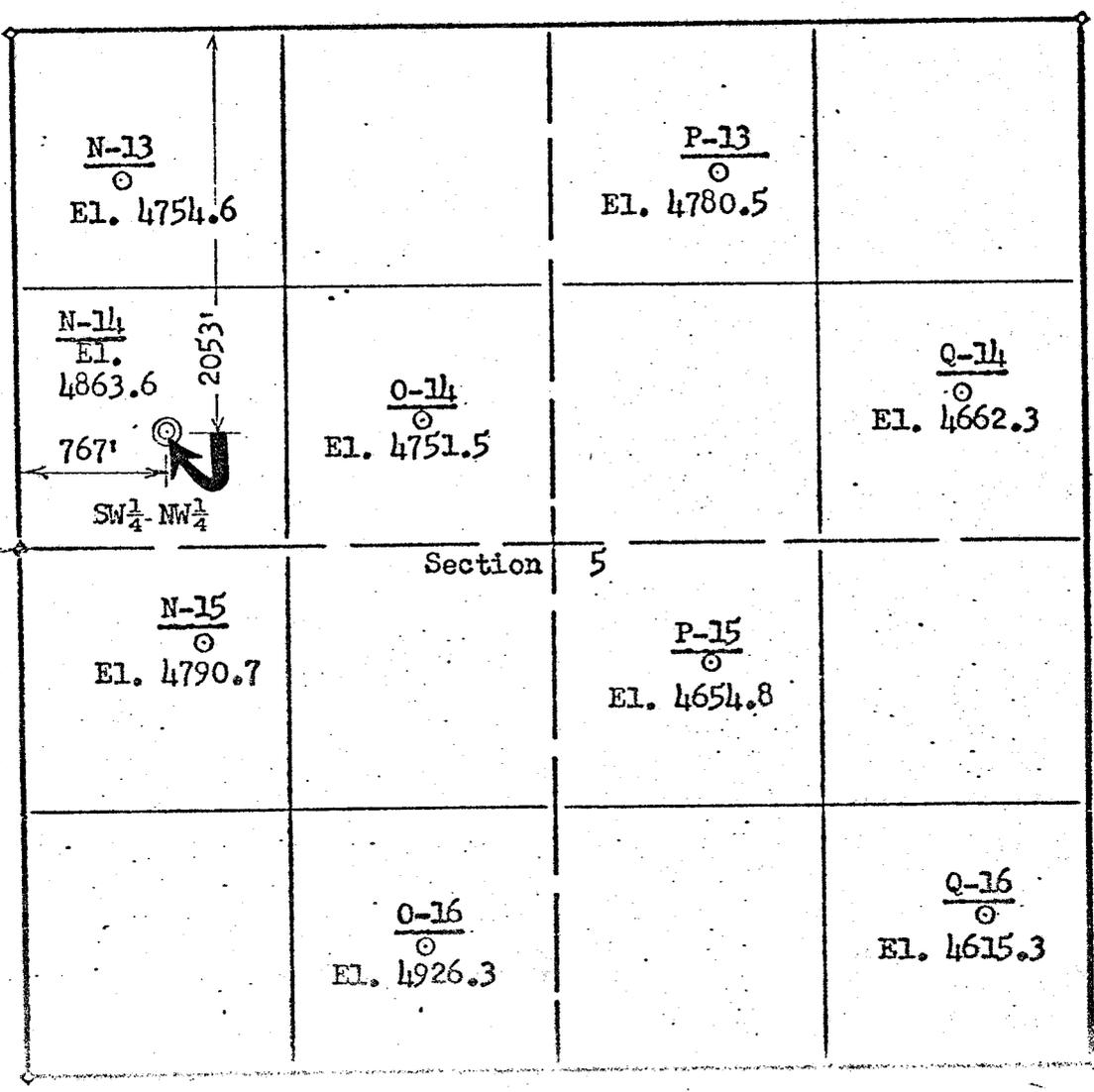
THE SUPERIOR OIL CO.
 RIG LAYOUT PLAT
 MCU WELL No N-14
 McELMO CREEK UNIT
 SAN JUAN CO., UTAH
 BY _____ DATE 1.30.78
 SCALE 1" = 50' REVISED

Well No. N-14



T.40S.

T.41S.



T.41S., R.25E., S.L.P.M., San Juan County, Utah

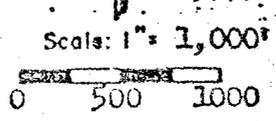


KNOW ALL MEN BY THESE PRESENTS:
That I, Fredric P. Thomas,
do hereby certify that I prepared this plat from an
actual and accurate survey of the land and that the
same is true and correct to the best of my knowledge
and belief.

Fredric P. Thomas

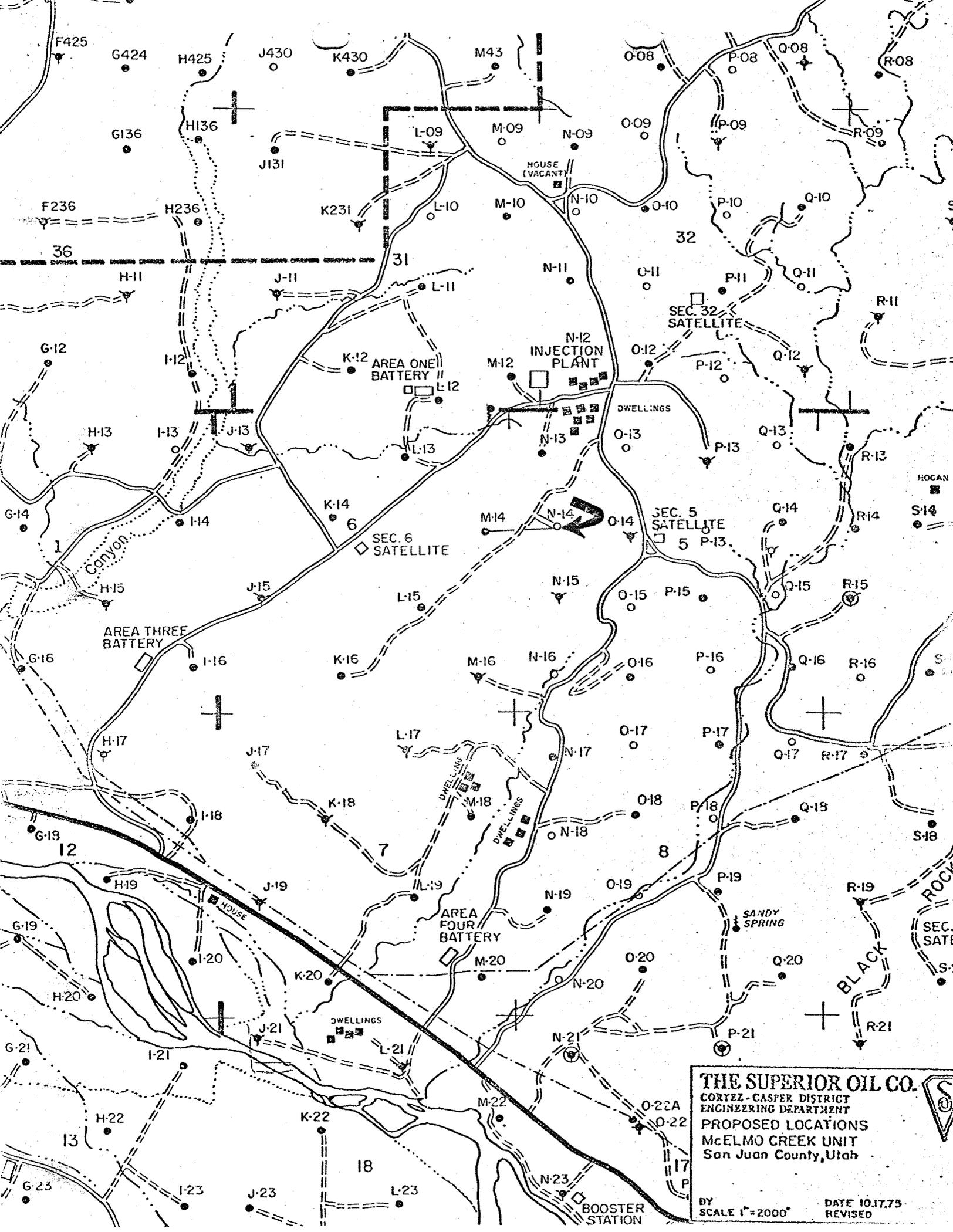
Fredric P. Thomas
Reg. L.S. and P.E.
Colo. Reg. No. 6728

Bearing by
solar
observation



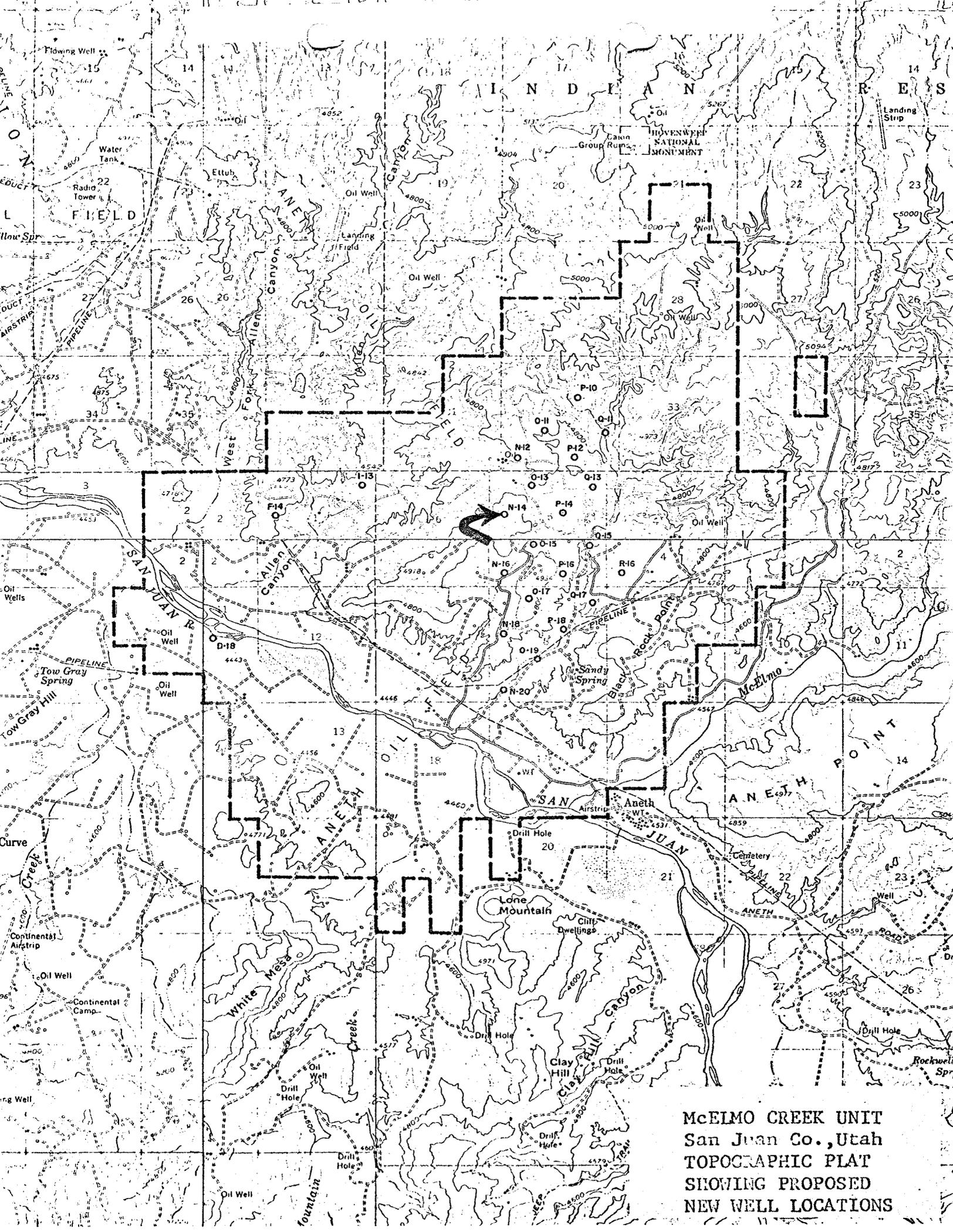
CLARK THOMAS Engineering Inc.

432 N. Broadway
Cortez, Colorado
565-7805



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

BY _____ DATE 10.17.75
 SCALE 1"=2000' REVISED



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

DIVISION OF OIL, GAS, AND MINING

FILE NOTATIONS

Date: April 12 -
 Operator: Superior Oil Co.
 Well No: McClellan Creek Unit N-14
 Location: Sec. 5 T. 41S R. 24E 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: _____

Remarks:

Director: *[Signature]*

Remarks:

OK P 5

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:

Approved
 Letter Written

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Budget Bureau No. 42 R714.4
Approval expires 12-31-69.

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 July, 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.	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)
Sec. 4 SW-SW	41S	25E	R-16							7-31-76 Drilling
Sec. 5 SW-NW	41S	25E	N-14							TD 5740' 7-31-76 Testing
NE-NW	41S	25E	O-13							TD 5675' 7-31-76 Testing
NE-SW	41S	25E	O-15							TD 5580' 7-31-76 Testing
SW-SE	41S	25E	P-16							TD 5499' 7-31-76 Testing
NE-NE	41S	25E	Q-13							TD 5620' 7-31-76 Testing
NE-SE	41S	25E	Q-15							7-31-76 Drilling
Sec. 8 SW-NW	41S	25E	N-18							TD 5507' 7-31-76 Testing
SW-SW	41S	25E	N-20							7-31-76 Waiting on Rig
NE-NW	41S	25E	O-17							7-31-76 Completing
NE-NE	41S	25E	Q-17							7-31-76 Drilling
Sec. 32 SW-SW	40S	25E	N-12							TD 5688' 7-31-76 Completing
NE-SW	40S	25E	O-11							TD 5715' 7-31-76 Testing
SW-NE	40S	25E	P-10							TD 5900' 7-31-76 Testing
SW-SE	40S	25E	P-12							TD 5640' 7-31-76 Testing
NE-SW	40S	25E	Q-11							TD 5690' 7-31-76 Testing

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

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

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

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 **2053' FNL & 767' FWL Sec. 5**

At top prod. interval reported below **SAME**

At total depth **SAME**

14. PERMIT NO. **43-091-30731** DATE ISSUED **88**

15. DATE SPUNDED **5-8-76** 16. DATE T.D. REACHED **5-27-76** 17. DATE COMPL. (Ready to prod.) **7-6-76** 18. ELEVATIONS (DF, RKB, RT, GR, etc.) **4874' KB**

20. TOTAL DEPTH, MD & TVD **5740' MD** 21. PLUG, BACK T.D., MD & TVD **5740' MD** 22. IF MULTIPLE COMPL. HOW MANY* **1** 23. INTERVALS DRILLED BY ROTARY TOOLS **0-5740'**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5658' - 5732' Desert Creek Zone I

26. TYPE ELECTRIC AND OTHER LOGS RUN
Compensated Neutron-Formation Density

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT CEMENT USED
8-5/8"	24	1612'	12-1/4"	897 SX Class "B"	NONE
5-1/2"	14 & 15.5	5740'	7-7/8"	250 SX Class "B"	NONE

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8	5,724	NONE

31. PERFORATION RECORD (Interval, size and number)

5658'-75'	w/2 jets/ft.
5679'-86'	w/2 jets/ft.
5694'-5708'	w/2 jets/ft.
5712'-5732'	w/2 jets/ft.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5658'-5732'	17,000 Gals. 28% HCL in 4 stages

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or Shut-in)
7-6-76	Pumping 2" Rod Drawn	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-7-76	24		→	206	245	195	1190

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	API GRAVITY (CORR.)
		→	206	245	195	40°

34. DISPOSITION OF GAS. (Sold, used for fuel, vented, etc.)
Sold

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 **7-16-76**

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

DESIGNATION: 14-20-603-372
INDIAN ALLOTTEE OR TRIBE NAME: Nava Jo
UNIT AGREEMENT NAME: McElmo Creeks
FARM OR LEASE NAME: McElmo Creeks Unit
FIELD AND POOL OR WILDCAT: McElmo Creeks
SEC., T., R., OR BLOCK AND SURVEY: Sec. 5, T. 41S, R. 28E
COUNTY OR PARISH: San Juan
STATE: UTAH
ELEV. CASING HEAD: 4874' KB
ELEV. T.D.: 5740' MD
DIRECTIONAL SURVEY MADE: NO
WAS WELL CORED: NO
AMOUNT CEMENT USED: NONE
PACKER SET (MD): NONE
WELL STATUS: Producing
GAS-OIL RATIO: 1190
API GRAVITY (CORR.): 40°
TEST WITNESSED BY: L. Brandt

PRODUCTION

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: "Stacks 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)

* (See instructions and 2 spaces for Additional Data on reverse side)

37. SUMMARY OF POROUS ZONES				38. GEOLOGIC MARKERS											
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS, AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME FLOW AND SHUT-IN PRESSURES, AND RECOVERIES				NAME											
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH	AND LOC *								
<p>37.1. OBSERVATIONS</p> <p>37.2. LITTLE OBSERVATIONS</p>	<p>37.3. TOP</p> <p>37.4. BOTTOM</p>	<p>37.5. DESCRIPTION, CONTENTS, ETC.</p> <p style="text-align: center; font-size: 2em;">NO CORES OR DST'S</p>	<p>38.1. NAME</p> <p>38.2. MEAS. DEPTH</p> <p>38.3. TRUE VERT. DEPTH</p>	<p>38.4. ISMAY</p> <p>38.5. GOTHIC SHALE</p> <p>38.6. DESERT CREEK</p>	<p>38.7. 5523'</p> <p>38.8. 5649'</p> <p>38.9. 5656'</p>	<p>38.10. 5523'</p> <p>38.11. 5649'</p> <p>38.12. 5656'</p>	<p>38.13. AND LOC *</p>								
<p>37.6. 37.7. 37.8. 37.9. 37.10. 37.11. 37.12. 37.13. 37.14. 37.15. 37.16. 37.17. 37.18. 37.19. 37.20. 37.21. 37.22. 37.23. 37.24. 37.25. 37.26. 37.27. 37.28. 37.29. 37.30. 37.31. 37.32. 37.33. 37.34. 37.35. 37.36. 37.37. 37.38. 37.39. 37.40. 37.41. 37.42. 37.43. 37.44. 37.45. 37.46. 37.47. 37.48. 37.49. 37.50. 37.51. 37.52. 37.53. 37.54. 37.55. 37.56. 37.57. 37.58. 37.59. 37.60. 37.61. 37.62. 37.63. 37.64. 37.65. 37.66. 37.67. 37.68. 37.69. 37.70. 37.71. 37.72. 37.73. 37.74. 37.75. 37.76. 37.77. 37.78. 37.79. 37.80. 37.81. 37.82. 37.83. 37.84. 37.85. 37.86. 37.87. 37.88. 37.89. 37.90. 37.91. 37.92. 37.93. 37.94. 37.95. 37.96. 37.97. 37.98. 37.99. 37.100.</p>				<p>38.14. 38.15. 38.16. 38.17. 38.18. 38.19. 38.20. 38.21. 38.22. 38.23. 38.24. 38.25. 38.26. 38.27. 38.28. 38.29. 38.30. 38.31. 38.32. 38.33. 38.34. 38.35. 38.36. 38.37. 38.38. 38.39. 38.40. 38.41. 38.42. 38.43. 38.44. 38.45. 38.46. 38.47. 38.48. 38.49. 38.50. 38.51. 38.52. 38.53. 38.54. 38.55. 38.56. 38.57. 38.58. 38.59. 38.60. 38.61. 38.62. 38.63. 38.64. 38.65. 38.66. 38.67. 38.68. 38.69. 38.70. 38.71. 38.72. 38.73. 38.74. 38.75. 38.76. 38.77. 38.78. 38.79. 38.80. 38.81. 38.82. 38.83. 38.84. 38.85. 38.86. 38.87. 38.88. 38.89. 38.90. 38.91. 38.92. 38.93. 38.94. 38.95. 38.96. 38.97. 38.98. 38.99. 38.100.</p>				<p>38.101. 38.102. 38.103. 38.104. 38.105. 38.106. 38.107. 38.108. 38.109. 38.110. 38.111. 38.112. 38.113. 38.114. 38.115. 38.116. 38.117. 38.118. 38.119. 38.120. 38.121. 38.122. 38.123. 38.124. 38.125. 38.126. 38.127. 38.128. 38.129. 38.130. 38.131. 38.132. 38.133. 38.134. 38.135. 38.136. 38.137. 38.138. 38.139. 38.140. 38.141. 38.142. 38.143. 38.144. 38.145. 38.146. 38.147. 38.148. 38.149. 38.150. 38.151. 38.152. 38.153. 38.154. 38.155. 38.156. 38.157. 38.158. 38.159. 38.160. 38.161. 38.162. 38.163. 38.164. 38.165. 38.166. 38.167. 38.168. 38.169. 38.170. 38.171. 38.172. 38.173. 38.174. 38.175. 38.176. 38.177. 38.178. 38.179. 38.180. 38.181. 38.182. 38.183. 38.184. 38.185. 38.186. 38.187. 38.188. 38.189. 38.190. 38.191. 38.192. 38.193. 38.194. 38.195. 38.196. 38.197. 38.198. 38.199. 38.200.</p>				<p>38.201. 38.202. 38.203. 38.204. 38.205. 38.206. 38.207. 38.208. 38.209. 38.210. 38.211. 38.212. 38.213. 38.214. 38.215. 38.216. 38.217. 38.218. 38.219. 38.220. 38.221. 38.222. 38.223. 38.224. 38.225. 38.226. 38.227. 38.228. 38.229. 38.230. 38.231. 38.232. 38.233. 38.234. 38.235. 38.236. 38.237. 38.238. 38.239. 38.240. 38.241. 38.242. 38.243. 38.244. 38.245. 38.246. 38.247. 38.248. 38.249. 38.250. 38.251. 38.252. 38.253. 38.254. 38.255. 38.256. 38.257. 38.258. 38.259. 38.260. 38.261. 38.262. 38.263. 38.264. 38.265. 38.266. 38.267. 38.268. 38.269. 38.270. 38.271. 38.272. 38.273. 38.274. 38.275. 38.276. 38.277. 38.278. 38.279. 38.280. 38.281. 38.282. 38.283. 38.284. 38.285. 38.286. 38.287. 38.288. 38.289. 38.290. 38.291. 38.292. 38.293. 38.294. 38.295. 38.296. 38.297. 38.298. 38.299. 38.300.</p>			

MET COMPLETION OR RECOMPLETION REPORT
 GEOLOGICAL SURVEY
 DEPARTMENT OF THE INTERIOR
 UNITED STATES

FORM 7-69
 (REV. 8-68)

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well 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. See space 17 below.)
2053' FNL & 767' FWL
AT SURFACE:
AT TOP PROD. INTERVAL:
AT TOTAL DEPTH:

5. LEASE
14-20-603-372

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
NAVAJO

7. UNIT AGREEMENT NAME
MC ELMO CREEK UNIT

8. FARM OR LEASE NAME
MC ELMO CREEK UNIT

9. WELL NO.
MCU #N-14

10. FIELD OR WILDCAT NAME
MC ELMO CREEK FIELD

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 5, T41S, R25E

12. COUNTY OR PARISH | 13. STATE
SAN JUAN | UTAH

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4874' KB - 4862' GL

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

PULL OR ALTER CASING

MULTIPLE COMPLETE

CHANGE ZONES

ABANDON*

(other) Addition of Zone

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
DATE: Oct. 18, 1976
BY: P. H. [Signature]

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Project begins when Desert Creek Zones deplete to a low productive level.

Present perms: 5658-75', 5679-86', 5694-5708' & 5712-32' (Desert Creek Zones 1-A & 1-B)

WORKOVER PLAN

1. Set retrievable BP above Desert Creek perforations to perforate, acidize, and test Ismay from 5620-30' (GR-Collar log).
2. Single complete with all three zones commingled in well bore (Ismay, Zone 1-A, & Zone 1-B).

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED J. I. Burleigh TITLE Div. Operations Engineer DATE October 13, 1976

(This space for Federal or State office use)

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

USGS-4, ST of UT-2, Navajo Tribe, WIO, WNM, WHE, DHC, File

COPIES OF THIS REPORT
5, 000
U. S. GEOLOGICAL SURVEY
WASHINGTON, D. C. 20540

100-100000-1000
100-100000-1000
100-100000-1000
100-100000-1000



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field MC ELMO CREEK

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

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

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

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	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 results of test for gasoline content of gas)
✓ Sec. 4 SW-SW	41S	25E	R-16							TD 5674' 11-30-76 Completing
* Sec. 5 SW-NW	41S	25E	N-14							TD 5740' 11-30-76 Testing
✓ NE-NW	41S	25E	O-13							TD 5675' 11-30-76 Testing
✓ NE-SW	41S	25E	O-15							TD 5580' 11-30-76 Testing
✓ SW-SE	41S	25E	P-16							TD 5499' 11-30-76 Testing
✓ NE-NE	41S	25E	Q-13							TD 5620' 11-30-76 Testing
✓ NE-SE	41S	25E	Q-15							TD 5470' 11-30-76 Testing
✓ Sec. 6 SW-NW	41S	25E	J-14							11-30-76 Waiting on Rig
✓ SW-SW	41S	25E	J-16							11-30-76 Waiting on Rig
✓ NE-NW	41S	25E	K-13							11-30-76 Waiting on Rig
✓ NE-SW	41S	25E	K-15							11-30-76 Drilling
✓ SW-NE	41S	25E	L-14							11-30-76 Drilling
✓ SW-SE	41S	25E	L-16							11-30-76 Waiting on Rig
✓ NE-NE	41S	25E	M-13							TD 5515' 11-30-76 Completing
✓ NE-SE	41S	25E	M-15							TD 5630' 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 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DAYS PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (In thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (If none, so state)	REMARKS (If drilling, depth; if shut down, cause; date and results of test for gasoline content of gas)
Sec. 4 SW-SW	41S	25E	R-16							TD 5668' 12-31-76 Testing
* Sec. 5 SW-NW	41S	25E	N-14							TD 5740' 12-31-76 Testing
NE-NW	41S	25E	O-13							TD 5675' 12-31-76 Testing
NE-SW	41S	25E	O-15							TD 5580' 12-31-76 Testing
SW-SE	41S	25E	P-16							TD 5499' 12-31-76 Testing
NE-NE	41S	25E	Q-13							TD 5620' 12-31-76 Testing
NE-SE	41S	25E	Q-15							TD 5470' 12-31-76 Testing
Sec. 6 SW-NW	41S	25E	J-14							12-31-76 Drilling
SW-SW	41S	25E	J-16							TD 5595' 12-31-76 Completing
NE-NW	41S	25E	K-13							12-31-76 Waiting on Rig
NE-SW	41S	25E	K-15							TD 5555' 12-31-76 Completing
SW-NE	41S	25E	L-14							TD 5510' 12-31-76 Testing

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

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field MC ELMO CREEK

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

Agent's address P. O. Box 71 Company THE SUPERIOR OIL COMPANY
Conroe, TEXAS 77301 Signed [Signature]
Phone (713) 539-1771 Agent's title Petroleum Engineer

SEC. AND 1/4 OF 1/4	TWP.	RANGE	WELL NO.	DATE PRODUCED	BARRELS OF OIL	GRAVITY	CU. FT. OF GAS (in thousands)	GALLONS OF GASOLINE RECOVERED	BARRELS OF WATER (if none, so state)	REMARKS (if drilling, depth; if shut down, cause; date and result of test for gasoline content of gas)
Sec. 4 SW -SW	41S	25E	R-16							TD 5668' 1-31-77 Completing
Sec. 5 SW-NW	41S	25E	N-14							TD 5740' 1-31-77 Testing
NE-NW	41S	25E	O-13							TD 5675' 1-31-77 Testing
NE-SW	41S	25E	O-15							TD 5580' 1-31-77 Testing
SW-SE	41S	25E	P-16							TD 5499' 1-31-77 Completing
NE-NE	41S	25E	Q-13							TD 5620' 1-31-77 Testing
NE-SE	41S	25E	Q-15							TD 5470' 1-31-77 Testing
Sec. 6 SW-NW	41S	25E	J-14							TD 5488' 1-31-77 Testing
NE-NW	41S	25E	K-13							1-31-77 Drilling
NE-SW	41S	25E	K-15							TD 5555' 1-31-77 Testing
SW-SE	41S	25E	L-16							TD 5633' 1-31-77 Testing
NE-NE	41S	25E	M-13							TD 5515' 1-31-77 Testing
NE-SE	41S	25E	M-15							TD 5630' 1-31-77 Testing

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

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

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



UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

LESSEE'S MONTHLY REPORT OF OPERATIONS

State UTAH County SAN JUAN Field MC ELMO 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 77301 Signed *[Signature]*

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

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

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

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

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil well gas well 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. See space 17 below.)
AT SURFACE: 2053' FNL, 767' FWL, Sec. 5
AT TOP PROD. INTERVAL: SAME
AT TOTAL DEPTH: SAME

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:	SUBSEQUENT REPORT OF:
TEST WATER SHUT-OFF <input type="checkbox"/>	<input type="checkbox"/>
FRACTURE TREAT <input type="checkbox"/>	<input type="checkbox"/>
SHOOT OR ACIDIZE <input type="checkbox"/>	<input checked="" type="checkbox"/>
REPAIR WELL <input type="checkbox"/>	<input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	<input type="checkbox"/>
MULTIPLE COMPLETE <input type="checkbox"/>	<input type="checkbox"/>
CHANGE ZONES <input type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <u>Addition of Zone</u>	

5. LEASE
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 #N-14

10. FIELD OR WILDCAT NAME
Greater Aneth

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
Sec. 5, T41S, R23E

12. COUNTY OR PARISH
San Juan

13. STATE
UTAH

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
4874' KB 4862' GL

(NOTE: Report results of multiple completion or zone change on Form 9-330.)

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.)*

Set a retrievable bridge plug at 5646' to plug Desert Creek perforations. Perf'd Ismay Zone 5620-32' w/1 JPF and treated w/2500 gal 28% HCl acid. Pulled bridge plug and placed well on pump in all three zones (Ismay, Zone 1A & Zone 1B).



Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED C. C. GARRETT TITLE Operations Engr. DATE March 18, 1977

(This space for Federal or State office use)

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

USGS-4, ST of UT-2, Navajo Tribe-1, WIO-7, WNM, WHE, DHC, File

orig file
cc R. Firth

Mobil Oil Corporation

P.O. BOX 5444
DENVER, COLORADO 80217

January 14, 1985

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

RECEIVED

FEB 0 1985

DIVISION OF OIL
GAS & MINING

Attention: Ms. Dianne Nielson, Director

RE: NOTICES TO SUPERIOR OIL COMPANY

Dear Ms. Nielson:

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

Effective January 1, 1985, ~~Superior Oil Company 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:~~

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:

PERMITS ONLY

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

(303) 298-2577

RON

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

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

Very truly yours,



R. D. Baker
Environmental & Regulatory Manager - West

Enclosure

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER CATHODIC PROTECTION		5. LEASE DESIGNATION AND SERIAL NO. 14-20-603-372
2. NAME OF OPERATOR SUPERIOR OIL COMPANY, through its Agent, MOBIL OIL CORP.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NAVAJO
3. ADDRESS OF OPERATOR P. O. DRAWER 'G', CORTEZ, COLORADO 81321		7. UNIT AGREEMENT NAME MCELMO CREEK
4. LOCATION OF WELL (Report location clearly and in accordance with applicable requirements. See also space 17 below.) At surface 2052' FNL, 767' FWL		8. FARM OR LEASE NAME MCELMO CREEK
14. PERMIT NO. 43-037-30277		9. WELL NO. N-14
15. ELEVATIONS (Show whether surface or depth, etc.) 4864' GL		10. FIELD AND POOL, OR WILDCAT GREATER ANETH
12. COUNTY OR PARISH SAN JUAN		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 5, T41S, R24E, SLM
		13. STATE UTAH

RECEIVED

SEP 09 1985

DIVISION OF OIL
GAS & MINING

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

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

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

17. DESCRIBE PROPOSED WORK IN SUFFICIENT 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 J. Lee Correll of the Museum and Research Dept., The Navajo Tribe, dated March 3, 1976 per 75-AZ-016.

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

SIGNED Clyde J. Benally TITLE Sr. Regulatory Coordinator DATE 9/4/85
C. J. Benally
(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	TWNHP	RNG	S T A		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	14-20-603-263		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	18-41S-25E	PROD	OP 43-037-30303	14-20-603-263		96-004190
	M-22	SAN JUAN	UT	SE	NE	18-41S-25E	PROD	OP 43-037-15512	14-20-603-263		96-004190
	M-23	SAN JUAN	UT	NE	SE	18-41S-25E	PROD	OP 43-037-30336	14-20-603-263		96-004190
	M-24	SAN JUAN	UT	SE	SE	18-41S-25E	PROD	OP 43-037-15513	14-20-603-263		96-004190
	N-07	SAN JUAN	UT	NE	SW	29-40S-25E	INJ	OP 43-037-05219	I-149-IND-8839-A		96-004190
	N-08	SAN JUAN	UT	SW	SW	29-40S-25E	PROD	OP 43-037-31012	I-149-IND-8839-A		96-004190
	N-09	SAN JUAN	UT	NW	NW	32-40S-25E	INJ	OP 43-037-15964	14-20-603-372		96-004190
	N-10	SAN JUAN	UT	SW	NW	32-40S-25E	PROD	OP 43-037-30304	14-20-603-372		96-004190
	N-11	SAN JUAN	UT	NW	SE	32-40S-25E	INJ	OP 43-037-15965	14-20-603-372		96-004190
	N-12	SAN JUAN	UT	SW	SW	32-40S-25E	PROD	OP 43-037-30291	14-20-603-372		96-004190
	N-13	SAN JUAN	UT	NW	NW	05-41S-25E	INJ	OP 43-037-15966	14-20-603-372		96-004190
	N-14	SAN JUAN	UT	SW	NW	5-41S- 25E TA	PROD	OP 43-037-30281	14-20-603-372		96-004190
	N-15	SAN JUAN	UT	SW	NW	05-41S-25E	INJ	OP 43-037-05671	14-20-603-372		96-004190
	N-16	SAN JUAN	UT	SW	SW	05-41S-25E	PROD	OP 43-037-30277	14-20-603-372		96-004190
	N-17	SAN JUAN	UT	NW	NW	08-41S-25E	INJ	OP 43-037-05597	14-20-603-263		96-004190
	N-18	SAN JUAN	UT	SW	NW	08-41S-25E	PROD	OP 43-037-30286	14-20-603-263		96-004190
	N-19	SAN JUAN	UT	NW	SW	08-41S-25E	INJ	OP 43-037-05540	14-20-603-263		96-004190
	N-20	SAN JUAN	UT	SW	SW	08-41S-25E	PROD	OP 43-037-30269	14-20-603-263		96-004190
	N-21	SAN JUAN	UT	NW	NW	17-41S-25E	INJ	OP 43-037-05492	14-20-603-263		96-004190
	N-22	SAN JUAN	UT	SW	NW	17-41S-25E	PROD	OP 43-037-30661	14-20-603-263		96-004190
	N-23	SAN JUAN	UT	NW	SW	17-41S-25E	INJ	OP 43-037-16364	14-20-603-263		96-004190
	N-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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

SUNDRY NOTICES AND REPORTS ON WELLS

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

5. Lease Designation and Serial No.

14-20-603-372

6. If Indian, Allottee or Tribe Name

NAVAJO TRIBAL

7. If Unit or CA, Agreement Designation

MCELMO CREEK UNIT

8. Well Name and No.

N-14

9. API Well No.

43-037-30281

10. Field and Pool, or Exploratory Area

GREATER ANETH

11. County or Parish, State

SAN JUAN, UT

SUBMIT IN TRIPLICATE

1. Type of Well

Oil Well Gas Well Other

2. Name of Operator

MOBIL OIL CORPORATION

3. Address and Telephone No.

P O BOX 633 MIDLAND, TX 79702

(915) 688-2585

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

2600' FNL, T420 FWL SEC. 5, T41S, R25E
2053' 767' R24E

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

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

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

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

MOBIL REQUESTS SHUT-IN STATUS DUE TO REDUCING FIELD GAS VOLUMES DUE TO SCHEDULED MAINTENANCE AT BATTERY, FIELD GAS GATHERING SYSTEM AND PLANT.

RECEIVED

MAR 22 1993

DIVISION OF
OIL GAS & MINING

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

Signed Shirley Todd SHIRLEY TODD

Title ENGINEERING TECHNICIAN

Date 3-16-93

(This space for Federal or State office use)

Approved by _____
Conditions of approval, if any:

Title _____

Date _____

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

*See Instruction on Reverse Side

Division of Oil, Gas and Mining
OPERATOR CHANGE WORKSHEET

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

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

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

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

TO (new operator) <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>037-3028</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.
- Lee 5. Changes have been entered in the Oil and Gas Information System (Wang/IBM) for each well listed above. (8-3-95)
- LWP 6. Cardex file has been updated for each well listed above. 8-21-95
- LWP 7. Well file labels have been updated for each well listed above. 9-28-95
- Lee 8. Changes have been included on the monthly "Operator, Address, and Account Changes" memo for distribution to State Lands and the Tax Commission. (8-3-95)
- Lee 9. A folder has been set up for the Operator Change file, and a copy of this page has been placed there for reference during routing and processing of the original documents.

ENTITY REVIEW

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

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

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

LEASE INTEREST OWNER NOTIFICATION RESPONSIBILITY

- N/A* *OTS* *8/5/95* 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.
- 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 UIC F5/Not necessary!

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 API Number	Entity	Location	Producing Zone	Well Status	Days Oper	Production Volumes		
						OIL(BBL)	GAS(MCF)	WATER(BBL)
MCELMO CR N-20 4303730269	05980	41S 25E 8	DSCR					
MCELMO CREEK 0-19 4303730270	05980	41S 25E 8	IS-DC					
MCELMO CR Q-17 4303730271	05980	41S 25E 8	IS-DC					
MCELMO CR R-16 4303730272	05980	41S 25E 4	IS-DC					
MCELMO CR 0-15 4303730275	05980	41S 25E 5	IS-DC					
MCELMO CR P-14 4303730276	05980	41S 25E 5	DSCR					
ELMO CR N-16 4303730277	05980	41S 25E 5	DSCR					
MCELMO CR P-12 4303730278	05980	40S 25E 32	IS-DC					
MCELMO CR 0-13 4303730280	05980	41S 25E 5	IS-DC					
MCELMO CREEK N-14 4303730281	05980	41S 24E 5	IS-DC					
MCELMO CR 0-11 4303730282	05980	40S 25E 32	IS-DC					
MCELMO CR Q-11 4303730283	05980	40S 25E 32	IS-DC					
MCELMO CREEK P-10 4303730284	05980	40S 25E 32	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).

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

7. **Federal and Indian Units:**

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

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

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

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

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

DATA ENTRY:

1. Changes entered in the **Oil and Gas Database** on: 04/23/2002

2. Changes have been entered on the **Monthly Operator Change Spread Sheet** on: 04/23/2002

3. Bond information entered in RBDMS on: N/A

4. Fee wells attached to bond in RBDMS on: N/A

STATE WELL(S) BOND VERIFICATION:

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

FEDERAL WELL(S) BOND VERIFICATION:

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

INDIAN WELL(S) BOND VERIFICATION:

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

FEE WELL(S) BOND VERIFICATION:

1. (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number N/A

2. The **FORMER** operator has requested a release of liability from their bond on: N/A
The Division sent response by letter on: N/A

LEASE INTEREST OWNER NOTIFICATION:

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

COMMENTS:

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.

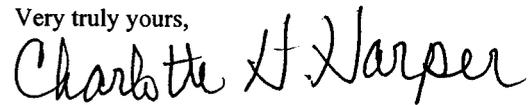
Please note the change of name of MOC to ExxonMobil Oil Corporation in your records pertaining to any MOC permits.

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



United States Department of the Interior

BUREAU OF INDIAN AFFAIRS
XXXXXXXXXXXXXX
Navajo Area Office
NAVAJO REGION

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

AUG 30 2001

15
15

IN REPLY REFER TO:

RRES/543

CERTIFIED MAIL - RETURN RECEIPT REQUESTED

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

Dear Ms. Harper:

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

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

Sincerely,

GENNI 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>[Signature]</i>
NATV AM MIN COORD _____	
SOLID MIN TEAM _____	
PETRO MENT 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

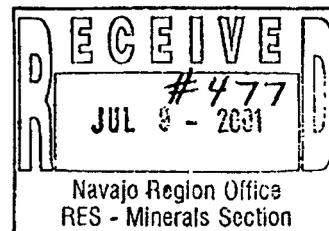
AS 7/12/2001
SH
543
File

June 27, 2001

ExxonMobil
Production

Certified Mail
Return Receipt Requested

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



Change of Name -
Mobil Oil Corporation to
ExxonMobil Oil Corporation

Dear Ms. Denetsone:

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

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

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

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

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

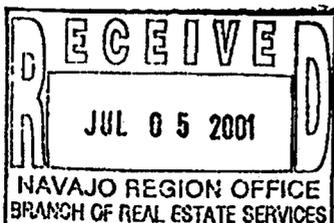
If you have any questions , please contact Alex Correa at (713) 431-1012.

Very truly yours,

Charlotte H. Harper

Charlotte H. Harper
Permitting Supervisor

Attachments



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

NOTE: Check forwarded to Ella Issac

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.

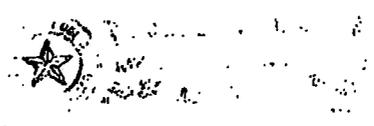
WITNESS, my hand and the seal of the Corporation at Irving, Texas, this 8th day of June, 2001.

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

1000 West Loop South, Suite 1900, Houston, Texas 77027-3301
Telephone: (713) 297-4600 • Facsimile: (713) 297-4750

NW Bond

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

BOND NO 8027 31 97

wherein

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

FEDERAL INSURANCE COMPANY AS SURETY,

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

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

bond date: 11/01/65

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

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

TO : **ExxonMobil Oil Corporation**

All other terms and conditions of this Bond are unchanged.

Signed, sealed and dated this 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 }
County of Somerset } ss.

On this 10th day of May, 2001

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



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 07:00 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.

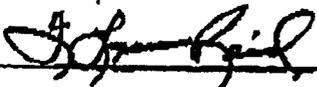
IN WITNESS WHEREOF, this Certificate has been signed this 22nd Day of May, 2001.



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.



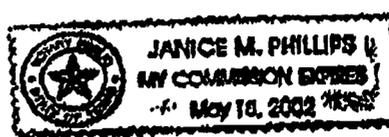
F. L. REID, Secretary

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 04/04
F010601000187

CSC 45

CERTIFICATE OF AMENDMENT

OF

MOBIL OIL CORPORATION

Under Section 805 of the Business Corporation Law

SAC

**STATE OF NEW YORK
DEPARTMENT OF STATE**

100 cc

Filed by: EXXONMOBIL CORPORATION
(Name)

FILED JUN 01 2001

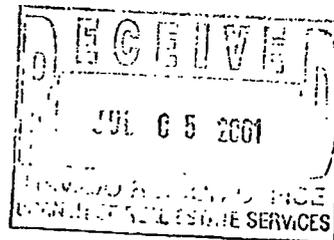
6959 Las Colinas Blvd.
(Mailing address)

TAX \$ _____
BY: *SAC*

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

ny Albany

Cust 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

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

- (R649-8-10) Sundry or legal documentation was received from the **FORMER** operator on: 4/21/2006
- (R649-8-10) Sundry or legal documentation was received from the **NEW** operator on: 4/24/2006
- The new company was checked on the **Department of Commerce, Division of Corporations Database** on: 6/7/2006
- Is the new operator registered in the State of Utah: YES Business Number: 5733505-0143
- If **NO**, the operator was contacted on:
- (R649-9-2)Waste Management Plan has been received on: requested
- Inspections of LA PA state/fee well sites complete on: n/a
- Reports current for Production/Disposition & Sundries on: ok
- 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
- Federal and Indian Units:**
The BLM or BIA has approved the successor of unit operator for wells listed on: not yet
- Federal and Indian Communization Agreements ("CA"):**
The BLM or BIA has approved the operator for all wells listed within a CA on: n/a
- 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:

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

BOND VERIFICATION:

- Federal well(s) covered by Bond Number: n/a
- Indian well(s) covered by Bond Number: PA002769
- (R649-3-1) The **NEW** operator of any fee well(s) listed covered by Bond Number n/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:

- (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 Denver STATE CO ZIP 80202	PHONE NUMBER: (303) 534-4600	9. API NUMBER: Attached
4. LOCATION OF WELL FOOTAGES AT SURFACE: See attached list		10. FIELD AND POOL, OR WILDCAT: Greater Aneth
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:		COUNTY: San Juan
		STATE: UTAH

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

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

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

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

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

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

NAME (PLEASE PRINT) <u>Dwight E. 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

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

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

FORM 9

5. LEASE DESIGNATION AND SERIAL NUMBER:

SUNDRY NOTICES AND REPORTS ON WELLS

6. IF INDIAN, ALLOTTEE OR TRIBE NAME:

Ship Rock

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

7. UNIT or CA AGREEMENT NAME:

UTU68930A

1. TYPE OF WELL OIL WELL GAS WELL OTHER _____

8. WELL NAME and NUMBER:

McElmo Creek

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

9. API NUMBER:

attached

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

10. FIELD AND POOL, OR WILDCAT:

Aneth

4. LOCATION OF WELL
FOOTAGES AT SURFACE:
QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN:

COUNTY: San Juan

STATE: UTAH

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

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

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

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

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

NAME (PLEASE PRINT) Laurie Kilbride TITLE Permitting Supervisor
SIGNATURE *Laurie B. Kilbride* DATE 4/19/2006

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

RECEIVED
APR 21 2006

DIV. OF OIL, GAS & MINING

McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location					
					Sec	T	R	QTR/QTR	NSFoot	EWFoot
MCU	H-12	430373036000S1	Producing	14-200-6036145	36	40S	24E	SWSE	0643FSL	2123FEL
MCU	I-11	430373035800S1	Producing	14-200-6036145	36	40S	24E	NESE	1975FSL	0318FEL
MCU	F-12	430373038000S1	Producing	14-200-6036146	36	40S	24E	SWSW	0585FSL	0628FWL
MCU	G-11	430373037600S1	Producing	14-200-6036146	36	40S	24E	NESW	1957FSL	1995FWL
MCU	D-16	430373038700S1	Producing	14-200-6036147	2	41S	24E	SWSE	0622FSL	1773FSL
MCU	E-15	430373038900S1	Producing	14-200-6036147	2	41S	24E	NESE	1877FSL	0575FEL
MCU	C-15	430373038400S1	Producing	14-200-6036508	2	41S	24E	NESW	1765FSL	3206FEL
MCU	C-13	430373037900S1	TA	14-200-6036509	2	41S	24E	NENW	0881FNL	3076FEL
MCU	D-14	430373038600S1	Producing	14-200-6036510	2	41S	24E	SWNE	1884FNL	1856FEL
MCU	E-13	430373038800S1	SI	14-200-6036510	2	41S	24E	NENE	0789FNL	0296FEL
MCU	U-08	430373045400S1	Producing	14-20-6032048A	28	40S	25E	SESE	0100FSL	0650FEL
MCU	R-10	430373112100S1	SI	14-20-6032057	33	40S	25E	SWNW	2326FNL	0632FWL
MCU	R-12	430373065100S1	Producing	14-20-6032057	33	40S	25E	SWSW	0692FSL	0339FWL
MCU	R-14	430373020200S1	Producing	14-20-6032057	4	41S	25E	SWNW	2030FNL	0560FWL
MCU	R-16	430373027200S1	Producing	14-20-6032057	4	41S	25E	SWSW	0656FSL	0505FWL
MCU	S-11	430373045200S1	Producing	14-20-6032057	33	40S	25E	NESW	1928FSL	1731FWL
MCU	S-13	430373045300S1	Producing	14-20-6032057	4	41S	25E	NENW	0761FNL	1837FWL
MCU	S-15	430373063200S1	Producing	14-20-6032057	4	41S	25E	NESW	1854FSL	1622FWL
MCU	T-10	430373046000S1	Producing	14-20-6032057	33	40S	25E	SWNE	1931FNL	1793FEL
MCU	T-12	430373007400S1	Producing	14-20-6032057	33	40S	25E	NWSE	1940FSL	1960FEL
MCU	T-12A	430373040100S1	Producing	14-20-6032057	33	40S	25E	SWSE	0590FSL	2007FEL
MCU	T-14	430373045900S1	Producing	14-20-6032057	4	41S	25E	SWNE	1922FNL	1903FEL
MCU	T-16	430373065400S1	Producing	14-20-6032057	4	41S	25E	SWSE	0630FSL	2030FEL
MCU	U-09	430373112200S1	Producing	14-20-6032057	33	40S	25E	NENE	1019FNL	0526FEL
MCU	U-13	430373045600S1	Producing	14-20-6032057	4	41S	25E	NENE	0700FNL	0700FEL
MCU	U-15	430373063300S1	Producing	14-20-6032057	4	41S	25E	NESE	1798FSL	0706FEL
MCU	V-14	430373065300S1	SI	14-20-6032057	3	41S	25E	SWNW	2091FNL	0322FWL
MCU	J-18	430373031800S1	Producing	14-20-603263	7	41S	25E	SWNW	1823FNL	0663FWL
MCU	J-20	430373030600S1	Producing	14-20-603263	7	41S	25E	SWSW	0819FSL	0577FWL
MCU	J-22	430373034100S1	Producing	14-20-603263	18	41S	25E	SWNW	1977FNL	0515FWL
MCU	J-23	430371550000S1	Producing	14-20-603263	18	41S	25E	NWSW	1980FSL	0575FWL
MCU	J-24	430373120500S1	Producing	14-20-603263	18	41S	25E	SWSW	0675FSL	0575FWL
MCU	K-17	430373032800S1	Producing	14-20-603263	7	41S	25E	NENW	0763FNL	1898FWL
MCU	K-19	430373032700S1	Producing	14-20-603263	7	41S	25E	NESW	1999FSL	1807FWL
MCU	K-21	430373030200S1	Producing	14-20-603263	18	41S	25E	NENW	0738FNL	1735FWL
MCU	K-23	430373033600S1	Producing	14-20-603263	18	41S	25E	NESW	1833FSL	1823FWL
MCU	L-18	430373031900S1	Producing	14-20-603263	7	41S	25E	SWNE	1950FNL	1959FEL
MCU	L-20	430373031300S1	Producing	14-20-603263	7	41S	25E	SWSE	0312FSL	1560FEL
MCU	L-22	430373034700S1	Producing	14-20-603263	18	41S	25E	NWSE	2844FSL	2140FEL
MCU	L-24	430373033900S1	SI	14-20-603263	18	41S	25E	SWSE	1980FNL	1980FEL
MCU	M-17	430373031400S1	Producing	14-20-603263	7	41S	25E	NENE	0454FNL	1031FEL
MCU	M-19	430373030700S1	Producing	14-20-603263	7	41S	25E	NESE	2012FSL	0772FEL
MCU	M-21	430373030300S1	Producing	14-20-603263	18	41S	25E	NENE	0919FNL	0463FEL
MCU	M-22	430371551200S1	Producing	14-20-603263	18	41S	25E	SENE	1720FNL	0500FEL
MCU	M-23	430373033800S1	Producing	14-20-603263	18	41S	25E	NESE	1890FSL	4214FWL
MCU	M-24	430371551300S1	Producing	14-20-603263	18	41S	25E	SESE	0500FSL	0820FEL
MCU	N-18	430373028600S1	Producing	14-20-603263	8	41S	25E	SWNW	1779FNL	0573FWL
MCU	N-20	430373026900S1	Producing	14-20-603263	8	41S	25E	SWSW	0620FSL	0634FWL
MCU	N-22	430373066100S1	SI	14-20-603263	17	41S	25E	SWNW	1763FNL	0730FWL
MCU	O-17	430373028900S1	Producing	14-20-603263	8	41S	25E	NENW	0627FNL	1855FWL
MCU	O-19	430373027000S1	Producing	14-20-603263	8	41S	25E	NESW	1932FSL	2020FWL
MCU	O-20	430371551800S1	Producing	14-20-603263	8	41S	25E	SESW	0660FSL	1980FWL
MCU	O-21	430373066200S1	Producing	14-20-603263	17	41S	25E	NENW	0796FNL	1868FWL
MCU	O-22A	430371597000S1	Producing	14-20-603263	17	41S	25E	SESW	1840FNL	1928FWL
MCU	O-23	430373112300S1	Producing	14-20-603263	17	41S	25E	NESW	2276FSL	1966FWL

McElmo Creek Unit - Producer Well List

Lease	Number	API #	Status	Lease #	Location					
					Sec	T	R	QTR/QTR	NSFoot	EWFoot
MCU	P-18	430373026700S1	Producing	14-20-603263	8	41S	25E	SWNE	1816FNL	1855FEL
MCU	P-22	430373050600S1	Producing	14-20-603263	17	41S	25E	SWNE	2035FNL	2135FEL
MCU	Q-17	430373027100S1	SI	14-20-603263	8	41S	25E	NENE	0714FNL	0286FEL
MCU	Q-18	430371552100S1	SI	14-20-603263	8	41S	25E	SENE	1980FNL	0660FEL
MCU	Q-19	430373065200S1	SI	14-20-603263	8	41S	25E	NESE	1957FSL	0899FEL
MCU	Q-20	430371552200S1	SI	14-20-603263	8	41S	25E	SESE	0650FSL	0740FEL
MCU	Q-21	430373046300S1	Producing	14-20-603263	17	41S	25E	NENE	0730FNL	0780FEL
MCU	Q-23	430373112400S1	SI	14-20-603263	17	41S	25E	NESE	2501FSL	0581FEL
MCU	J-25	430371550100S1	SI	14-20-603264	19	41S	25E	NWNW	0750FNL	0695FWL
MCU	K-25	430373118600S1	Producing	14-20-603264	19	41S	25E	NENW	0440FNL	1780FWL
MCU	R-18	430373077800S1	Producing	14-20-603359	9	41S	25E	SWNW	1808FNL	0513FWL
MCU	S-17	430373077900S1	Producing	14-20-603359	9	41S	25E	NENW	700FNL	1899FWL
MCU	S-18	430371597800S1	Producing	14-20-603359	9	41S	25E	SENE	1943FNL	1910FWL
MCU	S-19	430373078000S1	Producing	14-20-603359	9	41S	25E	NESW	3391FNL	2340FWL
MCU	S-22	430371598000S1	Producing	14-20-603359	16	41S	25E	SENE	1980FNL	1980FWL
MCU	T-18	430373078100S1	Producing	14-20-603359	9	41S	25E	SWNE	1774FNL	3499FWL
MCU	U-17	430373078200S1	Producing	14-20-603359	9	41S	25E	NENE	0625FNL	4399FWL
MCU	U-18	430371598200S1	Producing	14-20-603359	9	41S	25E	SENE	2048FNL	0805FEL
MCU	F-22	430371594700S1	Producing	14-20-603370	13	41S	24E	SWNW	1800FNL	0664FWL
MCU	G-22	430373120400S1	TA	14-20-603370	13	41S	24E	SENE	1910FNL	2051FWL
MCU	G-24	430373100800S1	Producing	14-20-603370	13	41S	24E	SESW	0458FSL	2540FWL
MCU	H-21	430373119200S1	Producing	14-20-603370	13	41S	24E	NWNE	0715FNL	2161FEL
MCU	H-22	430371595000S1	Producing	14-20-603370	13	41S	24E	SWNE	1980FNL	1980FEL
MCU	H-23	430373119300S1	Producing	14-20-603370	13	41S	24E	NWSE	2178FSL	1777FEL
MCU	H-24	430371595100S1	TA	14-20-603370	13	41S	24E	SWSE	1820FSL	0500FEL
MCU	H-26	430371595200S1	Producing	14-20-603370	24	41S	24E	SWNE	2053FNL	2077FEL
MCU	I-21	430371595300S1	SI	14-20-603370	13	41S	24E	NENE	0810FNL	0660FEL
MCU	I-22	430373118700S1	Producing	14-20-603370	13	41S	24E	SENE	1975FNL	0700FEL
MCU	I-24	430373018000S1	Producing	14-20-603370	13	41S	24E	SESE	0660FSL	0250FEL
MCU	I-16B	430373041700S1	Producing	14-20-603372	6	41S	25E	NWSW	1442FSL	0040FWL
MCU	J-12	430373034200S1	Producing	14-20-603372	31	40S	25E	SWSW	0631FSL	0495FWL
MCU	J-14	430373032100S1	Producing	14-20-603372	6	41S	25E	SWNW	1822FNL	0543FWL
MCU	J-15B	430373041400S1	Producing	14-20-603372	6	41S	25E	NWSW	2679FNL	1299FWL
MCU	J-16A	430373101100S1	Producing	14-20-603372	6	41S	25E	SWSW	0601FSL	0524FWL
MCU	K-11	430373035900S1	Producing	14-20-603372	31	40S	25E	NESW	1803FSL	1887FWL
MCU	K-13	430373033700S1	Producing	14-20-603372	6	41S	25E	NENW	0935FNL	2132FWL
MCU	K-15	430373032600S1	Producing	14-20-603372	6	41S	25E	NESW	1920FSL	1950FWL
MCU	L-12	430373004000S1	Producing	14-20-603372	31	40S	25E	SWSE	0100FSL	1700FEL
MCU	L-14	430373032300S1	SI	14-20-603372	6	41S	25E	SWNE	1955FNL	1821FEL
MCU	L-16	430373032400S1	SI	14-20-603372	6	41S	25E	SESW	0642FSL	1788FEL
MCU	M-11	430373035400S1	Producing	14-20-603372	31	40S	25E	NESE	2028FSL	0535FEL
MCU	M-12B	430373041600S1	Producing	14-20-603372	31	40S	25E	SESE	1230FSL	0057FEL
MCU	M-13	430373032000S1	Producing	14-20-603372	6	41S	25E	NENE	0897FNL	0402FEL
MCU	M-15	430373031500S1	Producing	14-20-603372	6	41S	25E	NESE	1927FSL	0377FEL
MCU	N-10	430373030400S1	Producing	14-20-603372	32	40S	25E	SWNW	3280FSL	0360FWL
MCU	N-12	430373029100S1	SI	14-20-603372	32	40S	25E	SWSW	1266FSL	1038FWL
MCU	N-14	430373028100S1	SI	14-20-603372	5	41S	25E	SWNW	2053FNL	0767FWL
MCU	N-16	430373027700S1	SI	14-20-603372	5	41S	25E	SWSW	0665FSL	0788FWL
MCU	O-09	430373035600S1	Producing	14-20-603372	32	40S	25E	NENW	0604FNL	1980FWL
MCU	O-11	430373028200S1	Producing	14-20-603372	32	40S	25E	NESW	2094FSL	1884FWL
MCU	O-13	430373028000S1	Producing	14-20-603372	5	41S	25E	NENW	0562FNL	2200FWL
MCU	O-15	430373027500S1	SI	14-20-603372	5	41S	25E	NESW	2017FSL	2054FWL
MCU	P-10	430373028401S1	Producing	14-20-603372	32	40S	25E	SWNE	3328FSL	1890FEL
MCU	P-14	430373027600S1	TA	14-20-603372	5	41S	25E	SWNE	1947FNL	1852FEL
MCU	P-16	430373028700S1	Producing	14-20-603372	5	41S	25E	SWSE	0680FSL	1865FEL
MCU	Q-09	430373101300S1	Producing	14-20-603372	32	40S	25E	NENE	0753FNL	0574FEL
MCU	Q-11	430373028300S1	Producing	14-20-603372	32	40S	25E	NESE	2027FSL	0868FEL
MCU	Q-13	430373028800S1	Producing	14-20-603372	5	41S	25E	NENE	0699FNL	0760FEL
MCU	Q-15	430373029000S1	Producing	14-20-603372	5	41S	25E	NESE	2027FSL	0591FEL

McElmo Creek Unit - Producer Well List

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

Water Source Wells (Feb 2006)

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

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

5. Lease Serial No.
1420603372

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 N-14

9. API Well No.
43-037-30281

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 Contact: DWIGHT E MALLORY
RESOLUTE NATURAL RESOURCES COM: dmallory@mrc.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 5 T41S R2E SWNW 2053FNL 767FWL

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

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

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

Resolute intends to shut off existing 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: 8.25.2010

Initials: KS

**Federal Approval of this
Action is Necessary**

14. I hereby certify that the foregoing is true and correct.
Electronic Submission #90893 verified by the BLM Well Information System
For RESOLUTE NATURAL RESOURCES COM, sent to the Farmington

Name (Printed/Typed) Dwight Mallory Title EHS Coordinator

Signature [Signature] Date 08/04/2010

THIS SPACE FOR FEDERAL OR STATE OFFICE USE

Approved By [Signature] Title BRADLEY G. HILL Date 08-23-10
ENVIRONMENTAL MANAGER
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 11 2010
DIV. OF OIL, GAS & MINING

Recompletion/Deepen
McElmo Creek Unit N-14
2053' FNL & 767' FWL
Sec 5, T41S, R25E
San Juan County, Utah
API 43-037-30281
PRISM 0000326

Recompletion Procedure (Sundry – Notice of Intent)

1. MIRU.
2. Pull & LD production equipment.
3. Clean out to 5728' (PBTD).
4. Perform a Calcium Carbonate plug squeeze of Ismay perforations 5620' – 5632'; Desert Creek - Zone I perforations 5658' – 5675', 5679' – 5686', 5694' – 5708' & 5712' – 5732'.
5. Pressure test production casing to 1500 psig by setting a Retrievable Bridge Plug at 5580'.
6. Drill 4-3/4" open hole (vertical) from 5740 ft to 5879 ft (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 N-14
Deepening to Desert Creek – IIC Horizon**

1. Formation Tops

Existing Formation Tops (MD):

Upper Ismay:	5524
Lower Ismay:	5589
Gothic Shale:	5649
Desert Creek:	5657

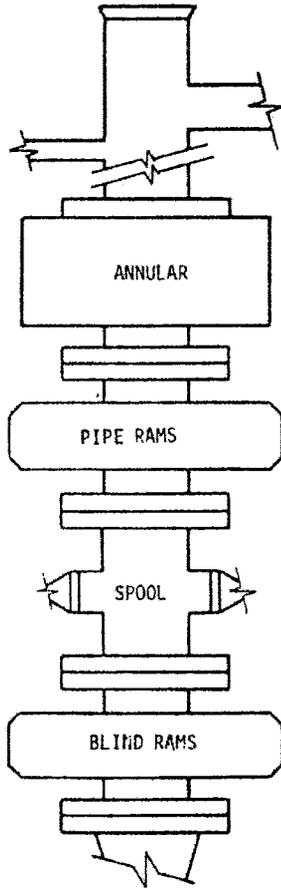
Projected Formation Tops (MD):

Desert Creek IIB	5744
Desert Creek IIC:	5764
Desert Creek III:	5832
Chimney Rock Shale:	5854
Total Depth:	5879 (in Chimney Rock)

2. Deepening will be a Open Hole of 4-3/4 inch Diameter from 5740 feet to 5879 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

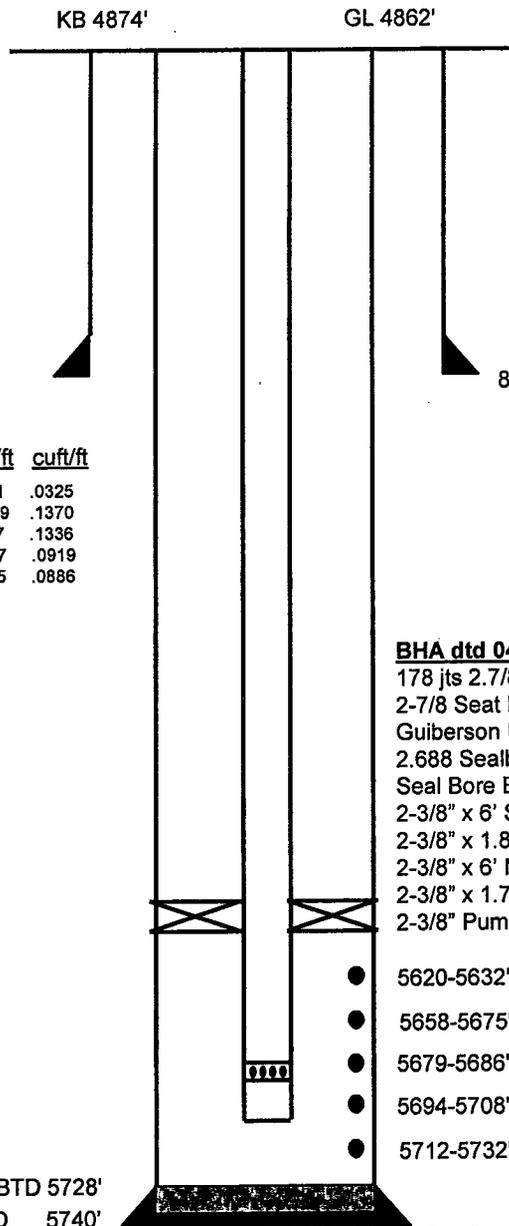
TYPICAL WORKOVER BOP STACK

Figure 30

Attachment No. 1

McELMO CREEK UNIT # N-14
GREATER ANETH FIELD
2053' FNL & 767' FWL
SEC 5-T41S-R25E
SAN JUAN COUNTY, UTAH
API 43-037-30281
PRISM 0000326

PRODUCER



Install new wellhead dtd 04/06/94

8-5/8" 24# K-55 set at 1612' w/ 897 sx. Circ to surface.

Capacities:	bbbl/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

BHA dtd 04/06/94

- 178 jts 2.7/8" 8 rd Tubing
- 2-7/8 Seat Nipple @ 5536'
- Guiberson Uni X Packer@ 5570'
- 2.688 Sealbore Extension
- Seal Bore Extension x-over to 2-3/8"
- 2-3/8" x 6' Sub
- 2-3/8" x 1.81" 'F' Profile Nipple
- 2-3/8" x 6' NP Sub
- 2-3/8" x 1.78" Profile Nipple
- 2-3/8" Pump out plug

- 5620-5632' w/1 spf dtd 03/14/77
- 5658-5675' w/2 spf dtd 03/14/77
- 5679-5686' w/2 spf dtd 03/14/77
- 5694-5708' w/2 spf dtd 03/14/77
- 5712-5732' w/2 spf dtd 03/14/77

ORIGINAL PBTD 5728'
 TD 5740'

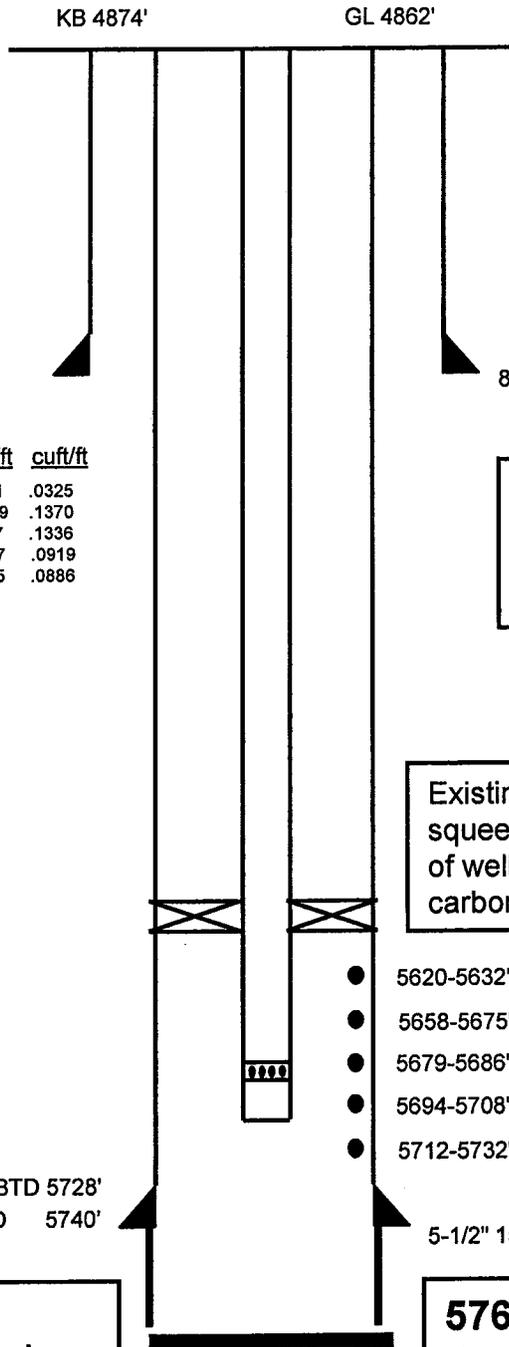
5-1/2" 15.5# & 14# K-55 set at 5740' w/ 250 sx. Calc TOC at 4040'.

Attachment No. 2

McELMO CREEK UNIT # N-14
GREATER ANETH FIELD
 2053' FNL & 767' FWL
 SEC 5-T41S-R25E
 SAN JUAN COUNTY, UTAH
 API 43-037-30281
 PRISM 0000326

PRODUCER

Proposed Wellbore Deepening to DC-IIC Productive Horizon



Install new wellhead dtd 04/06/94

8-5/8" 24# K-55 set at 1612' w/ 897 sx. Circ to surface.

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 wellbore using a calcium carbonate plug

- 5620-5632' w/1 spf dtd 03/14/77
- 5658-5675' w/2 spf dtd 03/14/77
- 5679-5686' w/2 spf dtd 03/14/77
- 5694-5708' w/2 spf dtd 03/14/77
- 5712-5732' w/2 spf dtd 03/14/77

ORIGINAL PBTD 5728'
 TD 5740'

5-1/2" 15.5# & 14# K-55 set at 5740' w/ 250 sx. Calc TOC at 4040'.

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

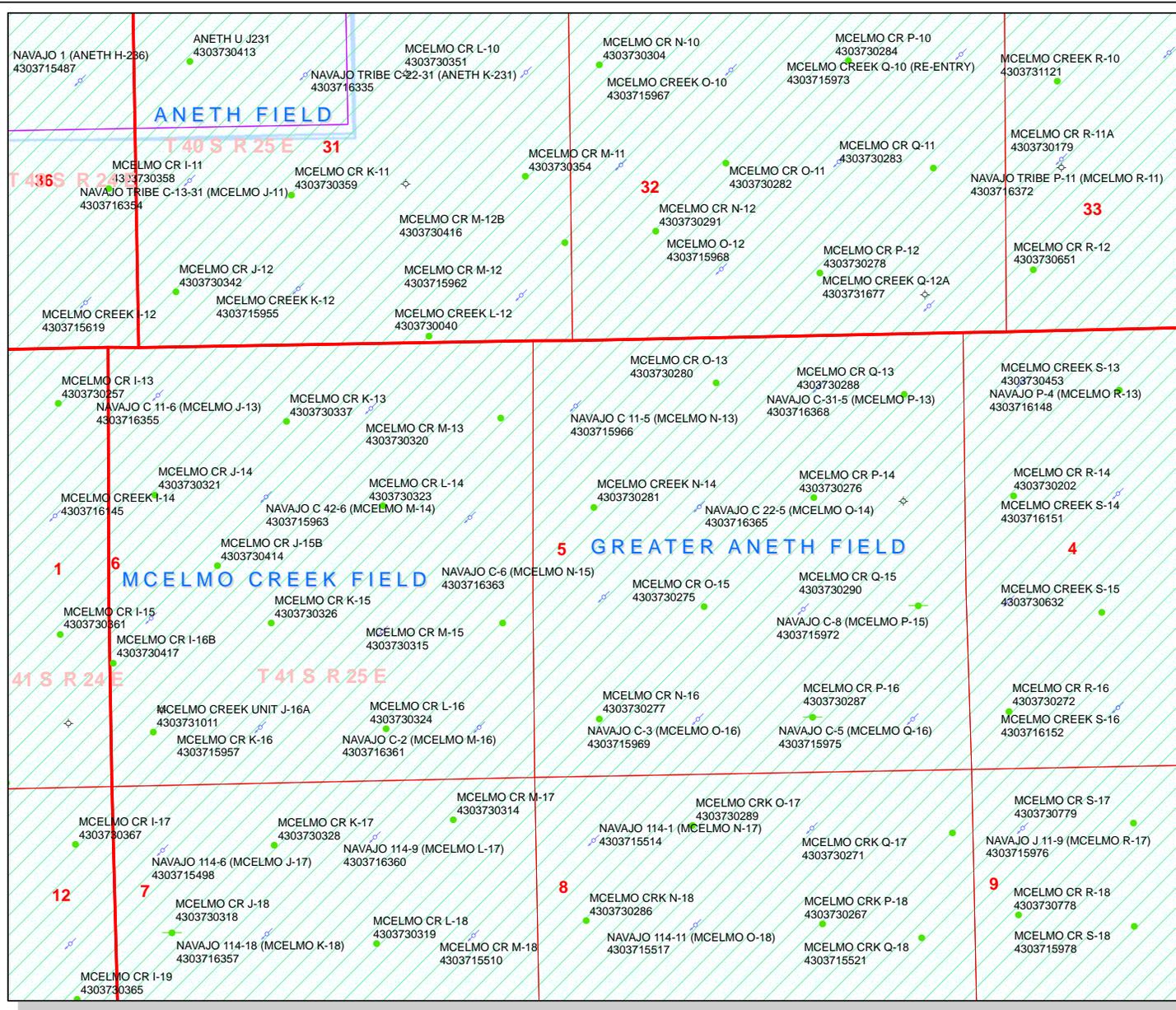
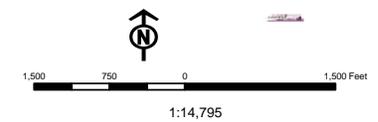
5764' – 5832' DC-IIC Open Hole Completion

New TD 5879'

API Number: 4303730281
Well Name: MCELMO CREEK N-14
 Township T4.1 . Range R2.4 . Section 05
 Meridian: SLBM
 Operator: RESOLUTE NATURAL RESOURCES

Map Prepared:
 Map Produced by Diana Mason

- | | |
|---------------|------------------------------------|
| Units | Wells Query |
| STATUS | Status |
| ACTIVE | APD - Approved Permit |
| EXPLORATORY | DRL - Spudded (Drilling Commenced) |
| GAS STORAGE | GIW - Gas Injection |
| NF PP OIL | GS - Gas Storage |
| NF SECONDARY | LA - Location Abandoned |
| PI OIL | LOC - New Location |
| PP GAS | OPS - Operation Suspended |
| PP GEOTHERML | PA - Plugged Abandoned |
| PP OIL | PGW - Producing Gas Well |
| SECONDARY | POW - Producing Oil Well |
| TERMINATED | RET - Returned APD |
| Status | SGW - Shut-in Gas Well |
| Unknown | SOW - Shut-in Oil Well |
| ABANDONED | TA - Temp. Abandoned |
| ACTIVE | TW - Test Well |
| COMBINED | WDW - Water Disposal |
| INACTIVE | WIW - Water Injection Well |
| STORAGE | WSW - Water Supply Well |
| TERMINATED | |
| Sections | |
| Township | |



From: Earlene Russell
To: Diana Mason
Date: 8/9/2011 3:31 PM
Subject: 4303730281 McElmo Creek N-14

Hi Diana,

Will you please correct the location of this well from R24E to R25E? The correction location is Township 41S, Range 25E, Section 5.

There was a typo on an early letter from the operator which differed from the APD and the Engineer's Site Map. Other documentation from the operator has shown Range 25E and we have been changing it to match our database, which was incorrect. The lat longs and GPS coordinates will also need to be corrected.

The physical well file has also been corrected.

Thanks.

Earlene



GARY R. HERBERT
Governor

GREG BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

December 1, 2011

Resolute Natural Resources
1675 Broadway Ste. 1950
Denver, CO 80202

Re: APD Rescinded – McElmo Creek N-14 (DEEPEN), Sec. 5, T. 41S,
R. 25E, San Juan County, Utah API No. 43-037-30281

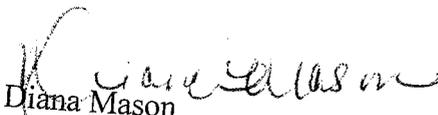
Ladies and Gentlemen:

The Application for Permit to Drill (APD) for the subject well was approved by the Division of Oil, Gas and Mining (Division) on August 23, 2010. No drilling activity at this location has been reported to the division. Therefore, approval to drill the well is hereby rescinded, effective December 1, 2011.

A new APD must be filed with this office for approval prior to the commencement of any future work on the subject location.

If any previously unreported operations have been performed on this well location, it is imperative that you notify the Division immediately.

Sincerely,


Diana Mason
Environmental Scientist

cc: Well File
Bureau of Land Management, Monticello



STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES DIVISION OF OIL, GAS, AND MINING		FORM 9 5. LEASE DESIGNATION AND SERIAL NUMBER: 14-20-603-372
SUNDRY NOTICES AND REPORTS ON WELLS Do not use this form for proposals to drill new wells, significantly deepen existing wells below current bottom-hole depth, reenter plugged wells, or to drill horizontal laterals. Use APPLICATION FOR PERMIT TO DRILL form for such proposals.		6. IF INDIAN, ALLOTTEE OR TRIBE NAME: NAVAJO
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 CREEK N-14
3. ADDRESS OF OPERATOR: 1675 Boradway Ste 1950 , Denver, CO, 80202		9. API NUMBER: 43037302810000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2053 FNL 0767 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 05 Township: 41.0S Range: 25.0E Meridian: S		9. FIELD and POOL or WILDCAT: GREATER ANETH COUNTY: SAN JUAN STATE: UTAH

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

TYPE OF SUBMISSION	TYPE OF ACTION		
<input checked="" type="checkbox"/> NOTICE OF INTENT Approximate date work will start: 2/15/2013 <input type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: <input type="checkbox"/> SPUD REPORT Date of Spud: <input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE WELL STATUS <input checked="" 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 type="checkbox"/> OTHER	<input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CONVERT WELL TYPE <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> PLUG BACK <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>

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

Resolute Natural Resources proposes to deepen the MCU N-14 to the Desert Creek IIC horizon. Job Scope -Deepen and complete Desert Creek IIC via open hole and produce with existing productive intervals.

659296X 37.252914
 4124441Y - 109.203791

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

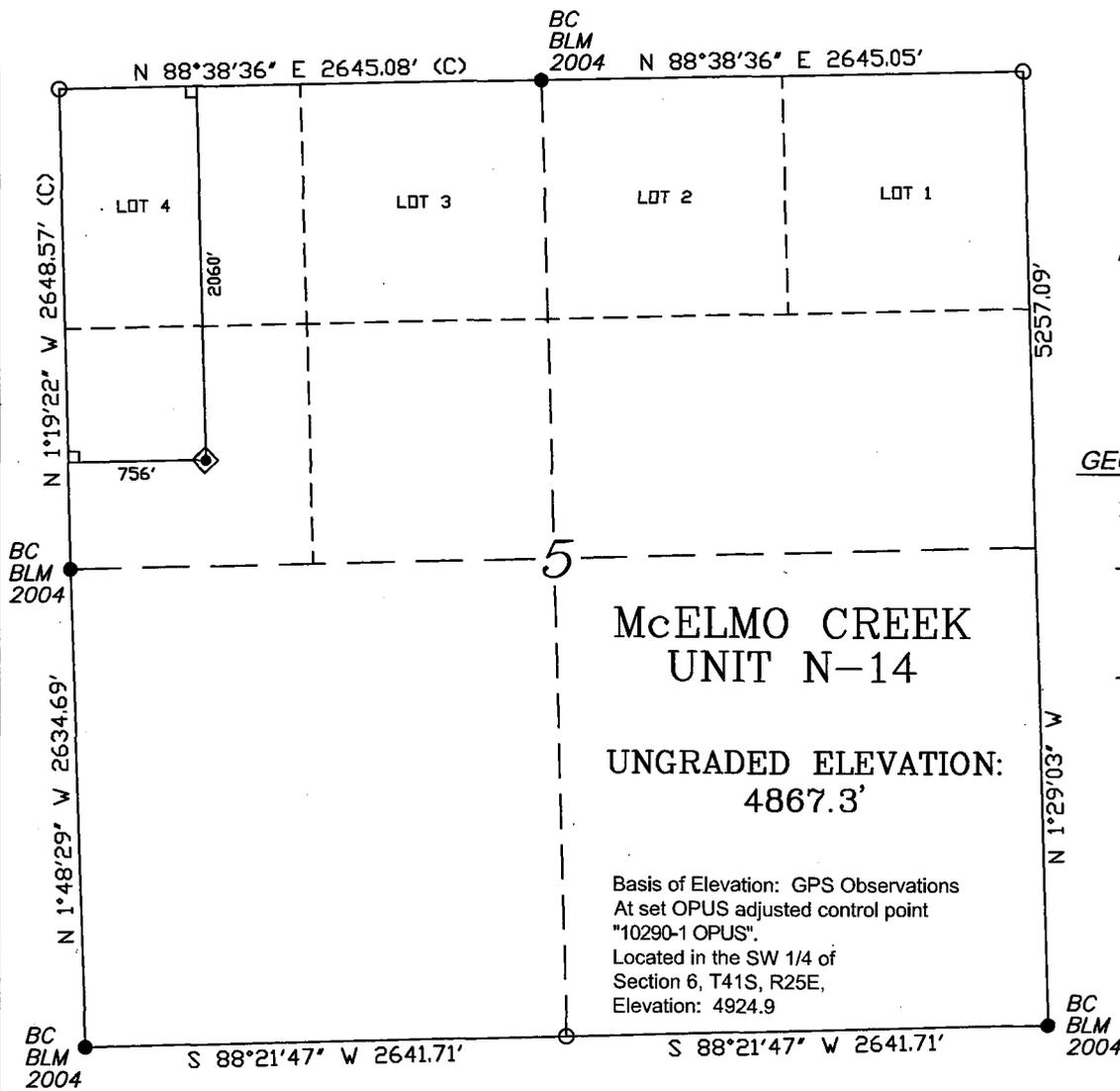
Date: 02-28-13
 By:

Federal Approval of this Action is Necessary

NAME (PLEASE PRINT) Sherry Glass	PHONE NUMBER 303 573-4886	TITLE Sr Regulatory Technician
SIGNATURE N/A		DATE 1/28/2013



R. 25 E.



SCALE: 1" = 1000'

T. 41 S.

GEO. SURFACE VALUES

LATITUDE (NAD 83)
 NORTH 37.2528845°
LONGITUDE (NAD 83)
 WEST 109.2037432°
LATITUDE (NAD 27)
 NORTH 37.2528876°
LONGITUDE (NAD 27)
 WEST 109.2030740°

NORTHING
 221658.69
EASTING
 2668494.12

DATUM
 UTAH SP SOUTH (1927)

McELMO CREEK
 UNIT N-14

UNGRADED ELEVATION:
 4867.3'

Basis of Elevation: GPS Observations
 At set OPUS adjusted control point
 "10290-1 OPUS".
 Located in the SW 1/4 of
 Section 6, T41S, R25E,
 Elevation: 4924.9



SURVEYOR'S STATEMENT:

I, John A. Vukonich, of Farmington, New Mexico, hereby state: This plat was made from notes taken during an actual survey under my direct supervision on JANUARY 15, 2013, and it correctly shows the location of McELMO CREEK UNIT N-14.

NOTES

- ◆ PROPOSED WELL LOCATION
- FOUND MONUMENT
- CALCULATED POSITION
- L DENOTES 90° TIE
- (C) CALCULATED

PRELIMINARY

UTAH PLS No. 7219139-2201

EXHIBIT A



**PLAT OF PROPOSED WELL LOCATION
 FOR
 RESOLUTE NATURAL RESOURCES COMPANY**

P.O. BOX 3651
 FARMINGTON, N.M.
 (505) 334-0408

SCALE: 1" = 1000'
 JOB No. 10427
 DATE: 01/18/13

**2060' F/NL & 756' F/WL, SECTION 5,
 T. 41 S., R. 25 E., SALT LAKE MERIDIAN
 SAN JUAN COUNTY, UTAH**

Recompletion/Deepening
McElmo Creek Unit N-14
2060' FNL & 756' FWL
Sec 5, T41S, R25E
San Juan County, Utah
API 43-037-30281
PRISM 0000326

Recompletion Procedure (Sundry – Notice of Intent)

1. MIRU.
2. Pull & LD production equipment.
3. Clean out to 5728' (PBD).
4. RU electric line. Log casing inspection log from PBD back to surface. Run cement bond log from PBD to 1000', to evaluate cement for future P&A ops and to confirm top of the Chinle formation.
NOTE: Horsley-Witten corrective action is not required on this well.
5. Pressure test production casing by setting RBP at approx. 5600'.
6. Retrieve RBP at approx. 5600'.
7. Drill out csg shoe & drill 4-3/4" in open hole (vertical) from 5740' to 5856' MD/TVD. Well will TD in Chimney Rock Shale.
8. Stimulate the open hole section.
9. Install production tubing with ESP assembly
10. RDMOL.
11. Return well to production.

Job Scope – Deepen and complete Desert Creek IIC via open hole and produce with existing productive intervals.

**ADDITIONAL INFORMATION TO SUPPORT
Sundry – Notice of Intent
Mc Elmo Creek Unit N-14
Deepening to Desert Creek – IIC Horizon**

1. Formation Tops

Existing Formation Tops (MD):

Upper Ismay:	5524
Lower Ismay:	5589
Gothic Shale:	5649
Desert Creek 1A:	5657
Desert Creek 1B:	5683
Desert Creek 1C:	5697
Desert Creek IIA:	5717
Desert Creek IIB:	5737

Projected Formation Tops (MD):

Desert Creek IIC:	5756
Desert Creek III:	5821
Chimney Rock Shale:	5843
Total Depth:	5856 (in Chimney Rock)

2. Deepening will be via open hole of 4-3/4 inch Diameter from 5740 feet to 5856 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 / deepen with N2 foamed fresh water fluid, in an underbalanced situation, or if conditions warrant,
 - b) CaCl₂ brine water will be used, and if this will not control formation pressure during the drilling operations,

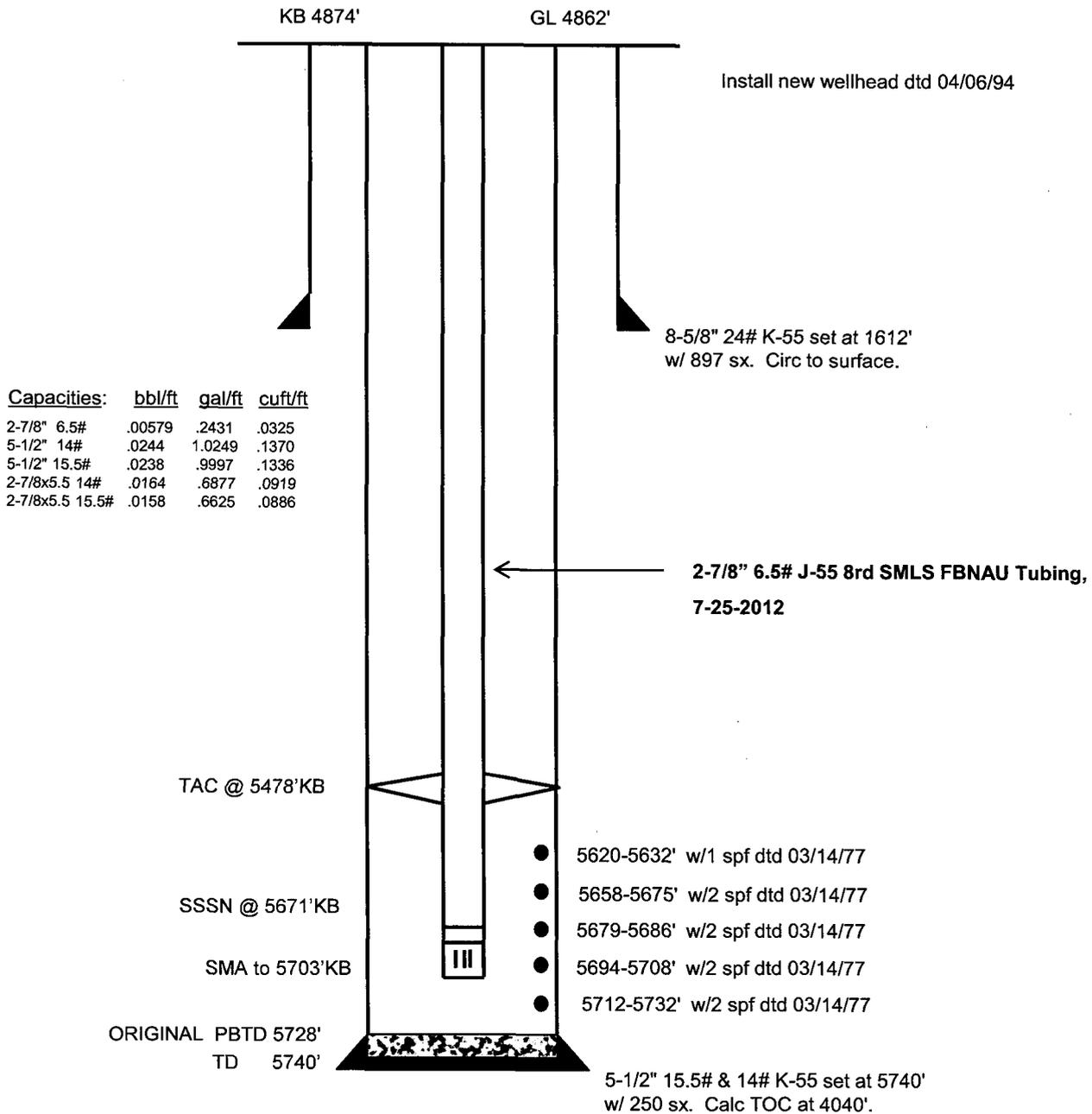
- c) Drilling mud with a salt polymer will be used if required for control of formation pressure during the drilling operations

McELMO CREEK UNIT # N-14

PRODUCER

GREATER ANETH FIELD
 2060' FNL & 756' FWL
 SEC 5-T41S-R25E
 SAN JUAN COUNTY, UTAH
 API 43-037-30281
 PRISM 0000326

**Attachment 1:
Existing Wellbore**

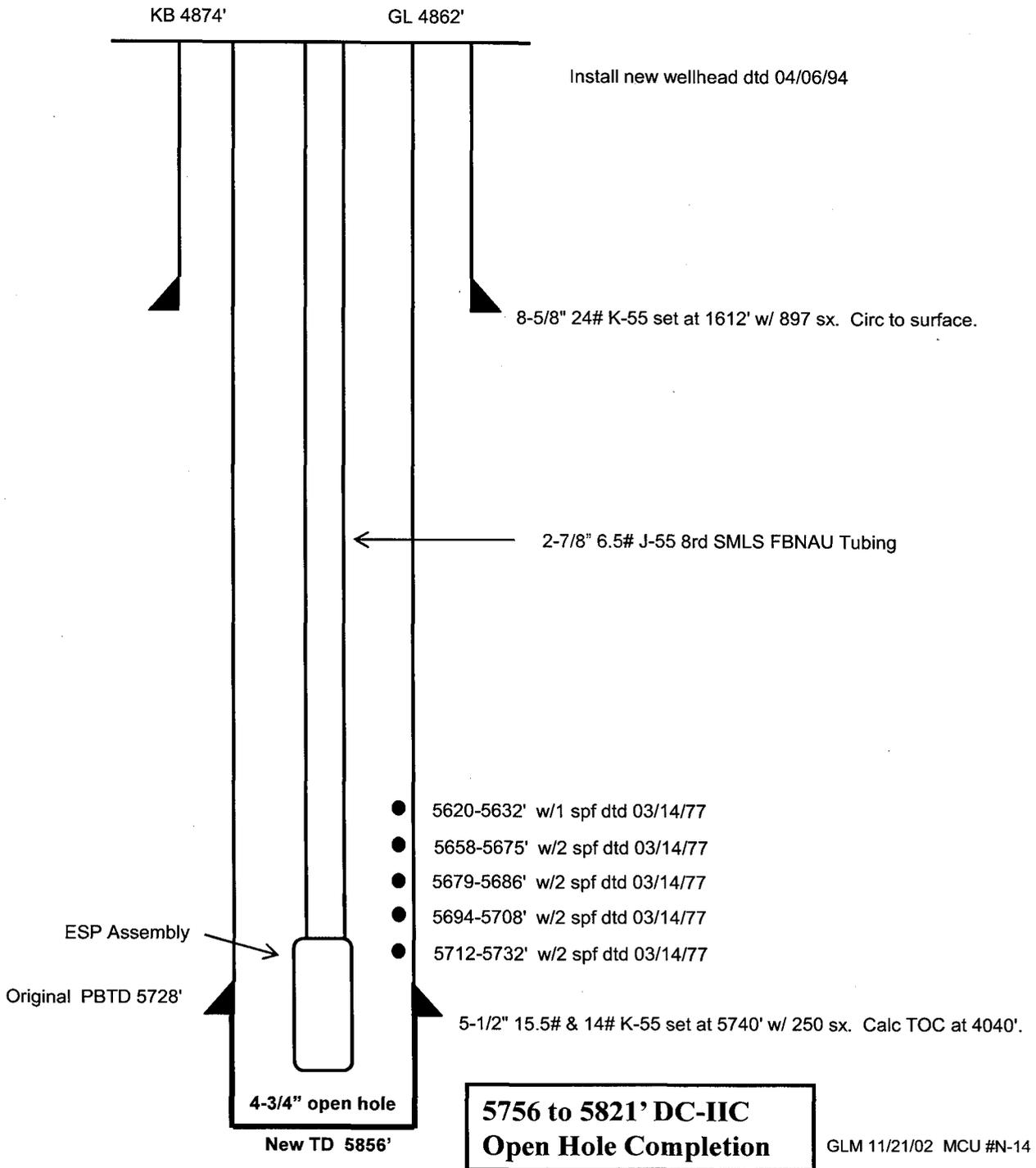


McELMO CREEK UNIT # N-14

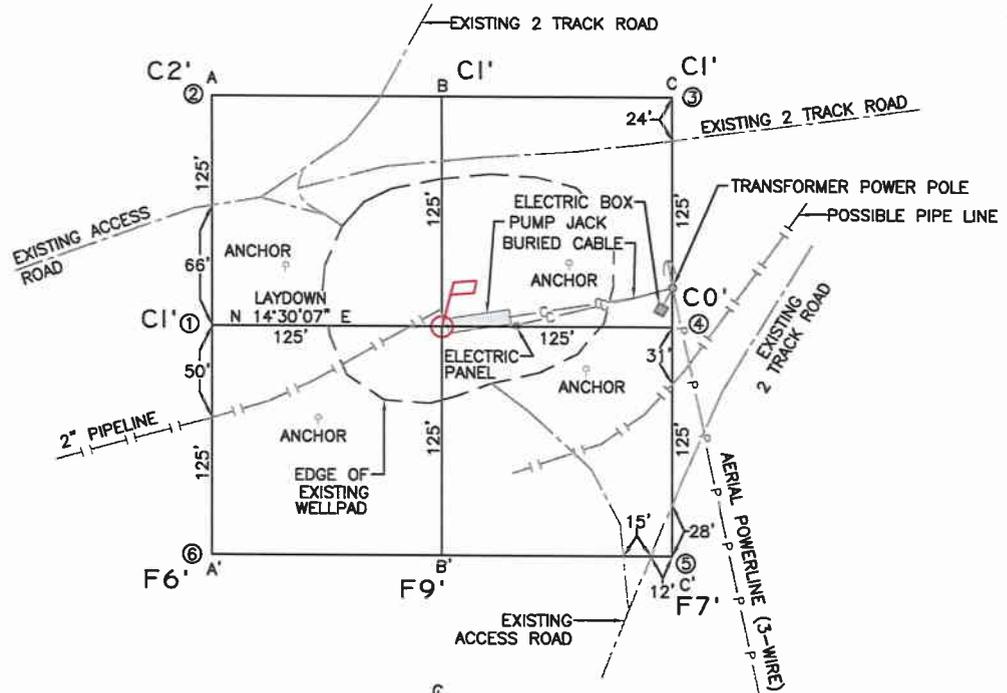
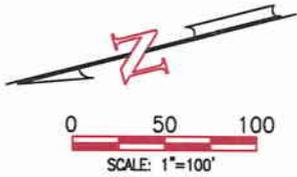
PRODUCER

GREATER ANETH FIELD
2060' FNL & 756' FWL
SEC 5-T41S-R25E
SAN JUAN COUNTY, UTAH
API 43-037-30281
PRISM 0000326

Attachment 2: Proposed Wellbore



**BEFORE DIGGING
CALL FOR UTILITY
LINE LOCATION!**



A-A' E

4880				
4870				
4860		[Red shaded area]		
4850				
4840				

B-B' E

4880				
4870				
4860		[Red shaded area]		
4850				
4840				

C-C' E

4880				
4870				
4860		[Red shaded area]		
4850				
4840				

CROSS SECTIONS
 HORIZONTAL: 1"=100'
 VERTICAL: 1"=50'

EXHIBIT IA

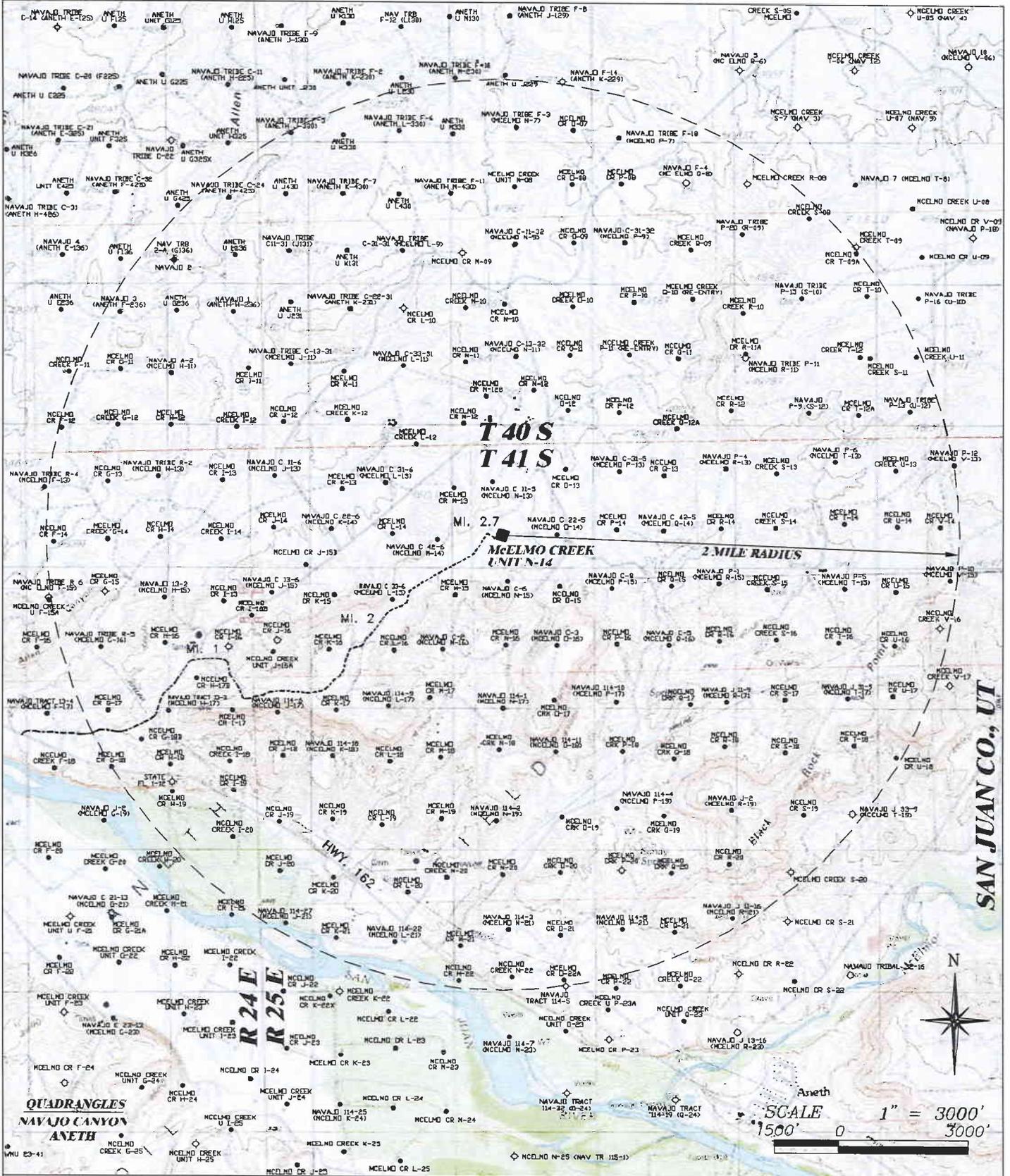
RESOLUTE
 NATURAL RESOURCES

LEASE: McELMO CREEK UNIT N-14
 FOOTAGES: 2060' FNL, 756' FWL
 SEC. 5 TWN. 41 S RNG. 25 E S.L.M.
 LATITUDE: N 37.2528845° LONGITUDE: W 109.2037432°
 ELEVATION: 4867

SURVEYED: 01/15/13	REV. DATE:	APP. BY J.A.V.
DRAWN BY: H.S.	DATE DRAWN: 01/18/13	FILE NAME: 10427C01



P.O. BOX 3651
 FARMINGTON, NM 87499
 OFFICE: (505) 334-0408



**PROPOSED WELL LOCATION FOR
RESOLUTE NATURAL RESOURCES
McELMO CREEK UNIT N-14**

P.O. BOX 3651
FARMINGTON, N.M.
(505) 334-0408

SCALE: 1" = 3000'
JOB No. 10427
DATE: 01/18/13

EXISTING ROAD
ACCESS/EGRESS

EXHIBIT
2A

BY: H.S. DWG.#: 10427T01

RECEIVED: Jan. 28, 2013

Attachment No. 3

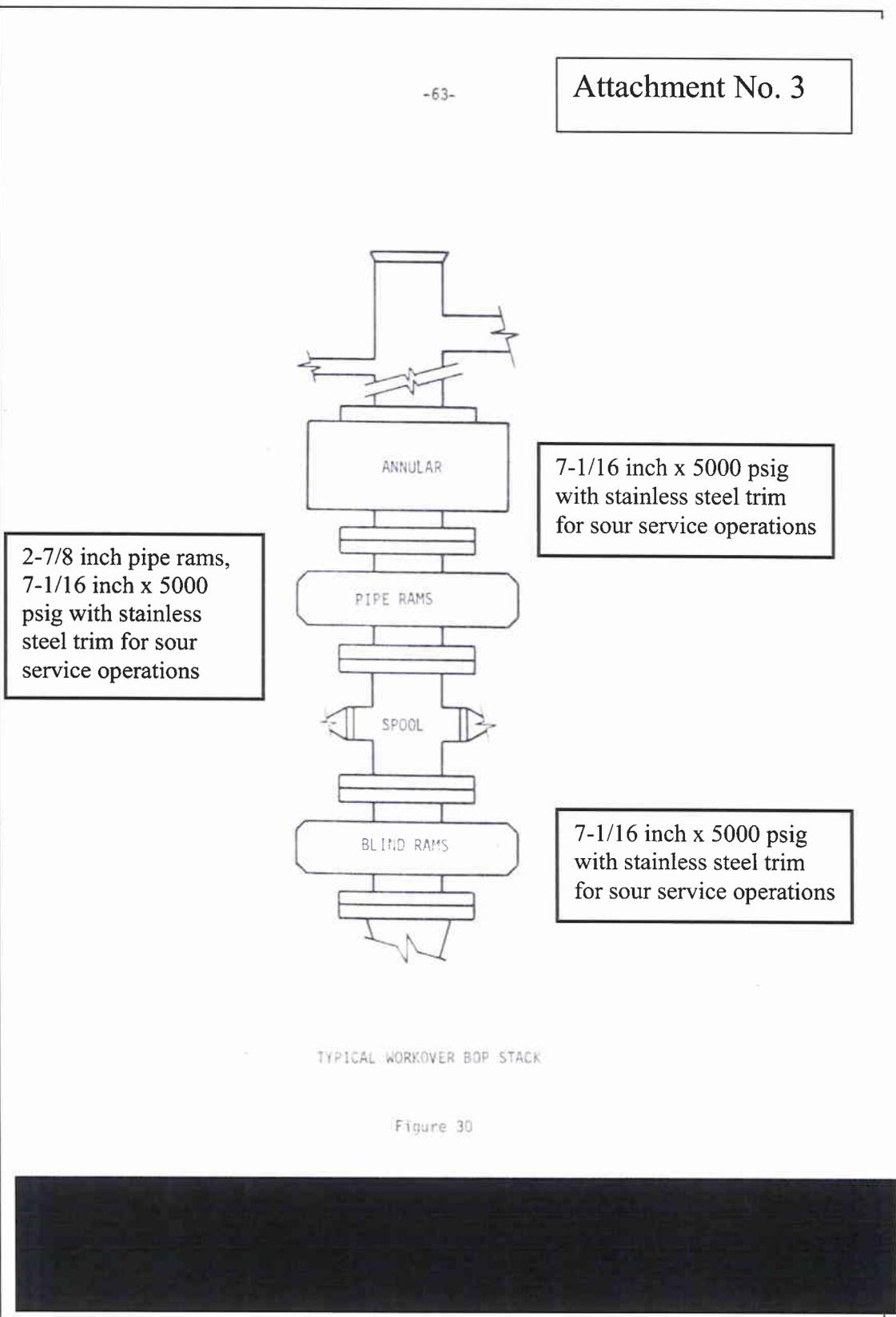


Figure 30

Sundry Number: 34158 API Well Number: 43037302810000

Form 3160-5
(August 2007)

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.
1420603372

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.
UTU68930A

1. Type of Well
 Oil Well Gas Well Other

8. Well Name and No.
MCELMO CREEK N-14

2. Name of Operator
RESOLUTE ANETH, LLC
Contact: SHERRY GLASS
E-Mail: sglass@resoluteenergy.com

9. API Well No.
43-037-30281

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

3b. Phone No. (include area code)
Ph: 303-573-4886 Ext: 1580
Fx: 303-623-3628

10. Field and Pool, or Exploratory
ANETH

4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
Sec 5 T41S R25E Mer NAV SWNW 2060FNL 756FWL

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

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

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

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

Recompletion/Deepening
McElmo Creek Unit N-14
Recompletion Procedure (Sundry ? Notice of Intent)

- MIRU.
- Pull & LD production equipment.
- Clean out to 5728 (PBD).
- RU electric line. Log casing inspection log from PBD back to surface. Run cement bond log from PBD to 1000, to evaluate cement for future P&A ops and to confirm top of the Chinle formation.

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

**Electronic Submission #191653 verified by the BLM Well Information System
For RESOLUTE ANETH, LLC, sent to the Farmington**

Name (Printed/Typed) JIM STYLER

Title PRODUCTION ENGINEER

Signature (Electronic Submission)

Date 01/28/2013

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: Jan. 28, 2013

Sundry Number: 34158 API Well Number: 43037302810000

Additional data for EC transaction #191653 that would not fit on the form

32. Additional remarks, continued

NOTE: Horsley-Witten corrective action is not required on this well.

5. Pressure test production casing by setting RBP at approx. 5600.
6. Retrieve RBP at approx. 5600.
7. Drill out csg shoe & drill 4-3/4 in open hole (vertical) from 5740 to 5856 MD/TVD. Well will TD in Chimney Rock Shale.
8. Stimulate the open hole section.
9. Install production tubing with ESP assembly
10. RDMOL.
11. Return well to production.

Job Scope ?Deepen and complete Desert Creek IIC via open hole and produce with existing productive intervals.

Attached

Att 1: Current wellbore diagram, Att 2 Proposed wellbore diagram, Att 3 BOP stack, Att 4 Support info

RECEIVED: Jan. 28, 2013

McEwen and Rutherford Water Wells

Well No	DWP No	WUP # 1996	WUP # 1997	Sec-Twp-Rg	GPS Coordinates		East (1996)	North (1996)	Appl #	Completed	Comments
McEwen											
1	PIT	95-528	97-223	16-41S-26E			658930	4121100			Abandoned
2	12-0715	95-530	97-201	17-41S-25E	37° 13 226 N	109° 12 242 N	659410	4120650	29718 A3777	5/14/61	
3	12-0716	95-531	97-202	17-41S-25E	37° 13 196 N	019° 12 187 N	659580	4120460	29718 A3777	10/3/61	
4	12-0717	95-532	97-203	17-41S-25E	37° 13 166 N	019° 12 142 N	659660	4120520	29718 A3777	10/17/61	
5	12-0718	95-533	97-204	17-41S-25E	37° 13 132 N	019° 12 096 N	659630	4120460	29718 A3777	10/19/61	
6	12-0719	95-534	97-205	17-41S-25E	37° 13 098 N	019° 12 053 N	659690	4120490	31023 A 3777	4/26/62	
7	12-0720	95-512	97-206	17-41S-25E	37° 13 055 N	019° 12 032 N	659725	4120325	31023 A 3777	4/30/62	
8	12-0721	95-513	97-207	17-41S-25E	37° 13 023 N	019° 12 988 N	659800	4120265	31023 A 3777	5/4/62	
9	12-0722	95-514	97-208	17-41S-25E	37° 13 010 N	109° 11 932 N	659880	4120230	31023 A 3777	5/8/62	
10	12-0723	95-515	97-209	17-41S-25E	37° 12 996 N	109° 11 866 N	659980	4120220	31023 A 3777	5/12/62	
11	12-0724	95-516	97-210	17-41S-25E	37° 12 983 N	109° 11 809 N	660060	4120210	29718 31023	11/26/62	
12	12-0725	95-517	97-211	17-41S-25E	37° 13 028 N	109° 11 768 N	660125	4120270	29718 A 3777	12/5/62	Not in Service, no pump
13	12-0726	95-518	97-212	18-41S-26E	37° 13 432 N	109° 12 415 N	659145	4121010	29718 31023	12/9/62	
14	12-0727	95-519	97-213	18-41S-26E	37° 13 436 N	109° 12 473 N	659045	4121010	A-31023	12/12/62	
15	12-0728	95-520	97-214	17-41S-25E	37° 13 404 N	109° 12 365 N	659230	4120950	A-31023	12/28/62	
16	12-0729	95-521	97-215	17-41S-25E	37° 13 361 N	109° 12 341 N	659265	4120870	A-31023	1/6/63	
17	12-0730	95-522	97-216	17-41S-25E	37° 13 312 N	109° 12 325 N	659285	4120785	A-31023	1/12/63	
18	12-0731	95-523	97-217	17-41S-25E	37° 13 027 N	109° 12 894 N	659940	4120270	29718 A3777	4/5/63	
19	12-0732	95-524	97-218	17-41S-25E	37° 13 002 N	109° 12 907 N	659925	4120230	29718 A3777	4/10/63	
20	12-0733	95-525	97-219	17-41S-25E	37° 13 062 N	109° 12 994 N	659760	4120335	29718 A3777	4/17/63	
21	12-0734	95-526	97-220	17-41S-25E	37° 13 013 N	109° 12 965 N	659835	4120240	29718	4/19/63	
22	12-0735	95-527	97-221	17-41S-25E	37° 13 030 N	109° 12 016 N	659750	4120278	A3777 29718	4/22/63	Community
O-24	12-0736	95-528	97-222	17-41S-25E	37° 13 475 N	109° 12 504 N	659815	4120300		3/14/64	former oil well MCU O-24, 13-3/8" surf, 6-5/8" prod. csigs 1200' deep, out of service since 1976, needs P&A

McEneaney and Rutherford Wells

Well No.	DWP No	WUP # 1996	WUP # 1997	Sec-Twp-Rq	GPS Coordinates		East (1995)	North (1995)	Appl #	Completed	Comments
Rutherford											
1	09-0614	95-496	97-224	5-41S-24E	37° 15.333' N	109° 17.603' W	650740	4124380	32-773	11/21/01	
2	09-0615	95-497	97-225	5-41S-24E	37° 15.330' N	109° 17.665' W	650660	4124380	32-773	11/28/01	
3	09-0616	95-498	97-226	5-41S-24E	37° 15.332' N	109° 17.929' W	650380	4124380	32-783	12/2/01	
4	09-0617	95-499	97-227	5-41S-24E	37° 15.331' N	109° 17.900' W	650470	4124380	32-783	12/3/02	
5	09-0618	95-500	97-228	5-41S-24E	37° 15.335' N	109° 17.835' W	650660	4124380	32-783	12/1/02	
6	09-0619	95-501	97-229	5-41S-24E	37° 15.349' N	109° 17.778' W	650840	4124380	32-783	12/28/02	
7	09-0620	95-502	97-230	5-41S-24E	37° 15.353' N	109° 17.750' W	650900	4124380	32-783	12/15/02	
8	09-0621	95-503	97-231	5-41S-24E	37° 15.355' N	109° 17.720' W	651040	4124380	32-783	12/21/02	
9	09-0622	95-504	97-232	5-41S-24E	37° 15.360' N	109° 17.889' W	651120	4124400	32-783	12/27/02	
10	09-0623	95-504	97-233	5-41S-24E	37° 15.364' N	109° 17.856' W	651205	4124425	32-783	1/2/03	
11	09-0624	95-505	97-234	5-41S-24E	37° 15.365' N	109° 17.627' W	651260	4124430	32-783	1/5/03	
13	09-0625	95-505	97-235	5-41S-24E	37° 15.364' N	109° 17.545' W	651470	4124430	32-783	1/5/03	
14	09-0626	95-507	97-236	5-41S-24E	37° 15.387' N	109° 17.506' W	651560	4124430	32-783	1/16/03	
15	09-0627	95-508	97-237	5-41S-24E	37° 15.388' N	109° 17.464' W	651840	4124430	32-783	2/3/03	
16	09-0628	95-509	97-238	5-41S-24E	37° 15.373' N	109° 17.421' W	651780	4124460	32-783	2/4/03	
17	09-0629	95-510	97-239	5-41S-24E	37° 15.374' N	109° 17.381' W	651840	4124480	32-783	2/6/03	

Summary	35	operated wells								
	2	not prod	95-528	95-517						
	1	NTU	95-527							
	40	Total Wells in listed in RCMA-05-06, WUP 95-496 to 95-528 & 96-202								

Additional Unlisted Wells at Rutherford			Sec-Twp-Rq	GPS Coordinates				Appl #	Completed	Comments
18			5-41S-24E	37° 15.217' N	109° 16.789' W			32-773	4/22/04	In service
20			5-41S-24E	37° 15.220' N	109° 16.888' W			32-773	4/14/04	In Service
22			5-41S-24E	37° 15.219' N	109° 16.832' W			32-773		Operable, but has power problems
23			5-41S-24E	37° 15.225' N	109° 17.014' W			32-773	4/20/04	Operable, but has power problems
	4	Additional unlisted wells								

**WORKSHEET
APPLICATION FOR PERMIT TO DRILL**

APD RECEIVED: 01/28/2013

API NO. ASSIGNED: 43-037-30281

WELL NAME: MCELMO CREEK N-14
 OPERATOR: RESOLUTE NATURAL (N2700)
 CONTACT: SHERRY GLASS

PHONE NUMBER: 303-573-4886

PROPOSED LOCATION:

SWNW 05 410S 250E
 SURFACE: 2060 FNL 0756 FWL
 BOTTOM: 2060 FNL 0756 FWL
 COUNTY: SAN JUAN
 LATITUDE: 37.25291 LONGITUDE: -109.20379
 UTM SURF EASTINGS: 659296 NORTHINGS: 4124441
 FIELD NAME: GREATER ANETH (365)

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

LEASE TYPE: 2 - Indian
 LEASE NUMBER: 14-20-603-372
 SURFACE OWNER: 2 - Indian

PROPOSED FORMATION: DSCR
 COALBED METHANE WELL? NO

RECEIVED AND/OR REVIEWED:

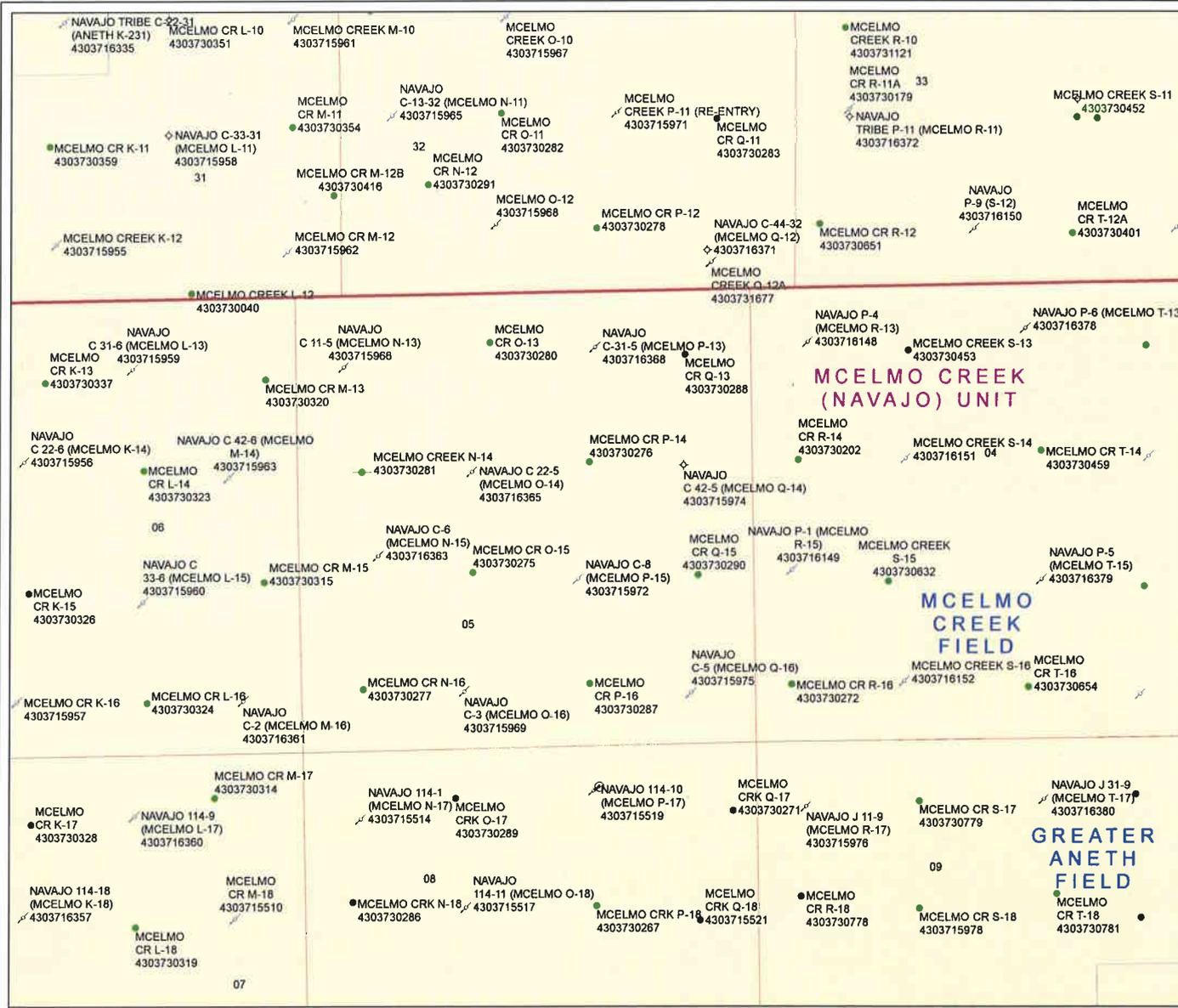
- Plat
- Bond: Fed[] Ind[2] Sta[] Fee[]
(No. B001263)
- Potash (Y/N)
- Oil Shale 190-5 (B) or 190-3 or 190-13
- Water Permit
(No. 97-201)
- RDCC Review (Y/N)
(Date: _____)
- Fee Surf Agreement (Y/N)
- Intent to Commingle (Y/N)

LOCATION AND SITING:

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

COMMENTS: _____

STIPULATIONS: Federal Approval



API Number: 4303730281
 Well Name: MCELMO CREEK N-14
 Township T41.0S Range R25.0E Section 05
 Meridian: SLBM
 Operator: RESOLUTE NATURAL RESOURCES

Map Prepared:
 Map Produced by Diana Mason

- Units STATUS**
- ACTIVE
 - EXPLORATORY
 - GAS STORAGE
 - NF PP OL
 - NF SECONDARY
 - PI OL
 - PP GAS
 - PP GEOTHERM
 - PP OL
 - SECONDARY
 - TERMINATED
- Fields STATUS**
- UNKNOWN
 - ABANDONED
 - ACTIVE
 - COMBINED
 - INACTIVE
 - STORAGE
 - TERMINATED





GARY R. HERBERT
Governor

GREGORY S. BELL
Lieutenant Governor

State of Utah

DEPARTMENT OF NATURAL RESOURCES

MICHAEL R. STYLER
Executive Director

Division of Oil, Gas and Mining

JOHN R. BAZA
Division Director

February 28, 2013

Resolute Natural Resources
1675 Broadway, Ste 1950
Denver, CO 80202

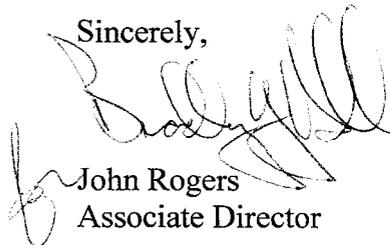
Subject: McElmo Creek N-14 Well, 2060' FNL, 756' FWL, SW NW, Sec. 5, T. 41 South, R. 25 East, San Juan County, Utah

Ladies and Gentlemen:

Pursuant to Utah Code Ann. §40-6-1 et seq., and Utah Administrative Code R649-3-1 et seq., the Utah Division of Oil, Gas and Mining issues conditions of approval, and permit to drill the listed well. This permit is issued in accordance with the requirements of Cause: 152-09. The expected producing formation or pool is the Desert Creek Formation(s), completion into any other zones will require filing a Sundry Notice (Form 9). Completion and commingling of more than one pool will require approval in accordance with R649-3-22.

This approval shall expire one year from the above date unless substantial and continuous operation is underway, or a request for extension is made prior to the expiration date. The API identification number assigned to this well is 43-037-30281.

Sincerely,



John Rogers
Associate Director

JR/js
Enclosures

cc: San Juan County Assessor
Bureau of Land Management, Monticello Office

Operator: Resolute Natural Resources
Well Name & Number McElmo Creek N-14
API Number: 43-037-30281
Lease: 14-20-603-372

Location: SW NW **Sec. 5** T. 41 South R. 25 East

Conditions of Approval

1. General

Compliance with the requirements of Utah Admin. R. 649-1 *et seq.*, the Oil and Gas Conservation General Rules, and the applicable terms and provisions of the approved Application for permit to drill.

2. Notification Requirements

The operator is required to notify the Division of Oil, Gas and Mining of the following actions during drilling of this well:

- Within 24 hours following the spudding of the well – contact Carol Daniels at 801-538-5284 (please let a voicemail message if not available)

OR

Submit an electronic sundry notice (pre-registration required) via the Utah Oil & Gas website at <http://oilgas.ogm.utah.gov>

Notify the Division prior to commencing operations to plug and abandon the well.

- Contact Dustin Doucet at (801) 538-5281 office
(801) 733-0983 after office hours

3. Reporting Requirements

All reports, forms and submittals as required by the Utah Oil and Gas Conservation General Rules will be promptly filed with the Division of Oil, Gas and Mining, including but not limited:

- Entity Action Form (Form 6) – due within 5 days of spudding the well
- Monthly Status Report (Form 9) – due by 5th day of the following calendar month
- Requests to Change Plans (Form 9) – due prior to implementation
- Written Notice of Emergency Changes (Form 9) – due within 5 days
- Notice of Operations Suspension or Resumption (Form 9) – due prior to implementation
- Report of Water Encountered (Form 7) – due within 30 days after completion
- Well Completion Report (Form 8) – due within 30 days after completion or plugging

4. State approval of this well does not supersede the required federal approval, which must be obtained prior to drilling.

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: 14-20-603-372
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 CREEK N-14
3. ADDRESS OF OPERATOR: 1675 Boradway Ste 1950 , Denver, CO, 80202		9. API NUMBER: 43037302810000
4. LOCATION OF WELL FOOTAGES AT SURFACE: 2060 FNL 0756 FWL QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN: Qtr/Qtr: SWNW Section: 05 Township: 41.0S Range: 25.0E Meridian: S		9. FIELD and POOL or WILDCAT: GREATER ANETH
		COUNTY: SAN JUAN
		STATE: UTAH
11. CHECK APPROPRIATE BOXES TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA		
TYPE OF SUBMISSION	TYPE OF ACTION	
<input type="checkbox"/> NOTICE OF INTENT Approximate date work will start:	<input type="checkbox"/> ACIDIZE <input type="checkbox"/> ALTER CASING <input type="checkbox"/> CASING REPAIR <input type="checkbox"/> CHANGE TO PREVIOUS PLANS <input type="checkbox"/> CHANGE TUBING <input type="checkbox"/> CHANGE WELL NAME <input type="checkbox"/> CHANGE WELL STATUS <input type="checkbox"/> COMMINGLE PRODUCING FORMATIONS <input type="checkbox"/> CONVERT WELL TYPE <input checked="" type="checkbox"/> SUBSEQUENT REPORT Date of Work Completion: 4/24/2013	
<input type="checkbox"/> SPUD REPORT Date of Spud:	<input type="checkbox"/> DEEPEN <input type="checkbox"/> FRACTURE TREAT <input type="checkbox"/> NEW CONSTRUCTION <input type="checkbox"/> OPERATOR CHANGE <input type="checkbox"/> PLUG AND ABANDON <input type="checkbox"/> PLUG BACK <input type="checkbox"/> PRODUCTION START OR RESUME <input type="checkbox"/> RECLAMATION OF WELL SITE <input type="checkbox"/> RECOMPLETE DIFFERENT FORMATION <input type="checkbox"/> REPERFORATE CURRENT FORMATION <input type="checkbox"/> SIDETRACK TO REPAIR WELL <input type="checkbox"/> TEMPORARY ABANDON <input type="checkbox"/> TUBING REPAIR <input type="checkbox"/> VENT OR FLARE <input type="checkbox"/> WATER DISPOSAL <input type="checkbox"/> WATER SHUTOFF <input type="checkbox"/> SI TA STATUS EXTENSION <input type="checkbox"/> WILDCAT WELL DETERMINATION <input type="checkbox"/> OTHER	
<input type="checkbox"/> DRILLING REPORT Report Date:	<input type="checkbox"/> APD EXTENSION OTHER: <input style="width: 100px;" type="text"/>	
12. DESCRIBE PROPOSED OR COMPLETED OPERATIONS. Clearly show all pertinent details including dates, depths, volumes, etc. Well completed and returned to production on 4-24-13. Daily activity summary is attached.		
Accepted by the Utah Division of Oil, Gas and Mining FOR RECORD ONLY May 30, 2013		
NAME (PLEASE PRINT) Shery Glass	PHONE NUMBER 303 573-4886	TITLE Sr Regulatory Technician
SIGNATURE N/A	DATE 5/17/2013	



Daily Activity and Cost Summary

Well Name: Mcelmo Cr N14

API Number 43037302810000	Section 5	Township 41S	Range 25E	Field Name McElmo Creek	County San Juan	State/Province Utah
Ground Elevation (ft) 4,862.00	Casing Flange Elevation (ft)	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	Well Spud Date/Time 3/18/1977 00:00	Rig Release Date/Time	

Job Category Completion/Workover		Primary Job Type DCIIC Recompletion		Secondary Job Type		Working Interest (%) 67.50
Start Date 3/23/2013		End Date 4/24/2013		AFE Number 10013752		Total AFE Amount
Objective The Job Scope includes pulling rods and tubing, drilling out to a depth of 5856' TVD (116' below the existing casing shoe), drilling through the DC-IIC horizon under-balanced with N2, stimulation of the DC-IIC horizon, under-reaming the open hole section to 9" ID, installation of new 2-7/8" SMLS FBNAU tubing string and ESP equipment. Funds are included to upgrade surface control equipment and electrical supply to the location to support ESP artificial lift, and for installation of a re-sized flowline to handle increased production.						
Contractor Key		Rig Number 27		Rig Start Date 3/28/2013		Rig Release Date 3/29/2013
Contractor Key		Rig Number #27		Rig Start Date 4/1/2013		Rig Release Date 4/9/2013
Contractor Four Corners Well Service		Rig Number 1		Rig Start Date 4/16/2013		Rig Release Date 4/24/2013
Report Number	Start Date	End Date	Depth End (ftKB)	Day Total	Cum To Date	Summary
1	3/8/2013	3/8/2013				Fright charge - hauled ESP to MCU Yard
2	3/23/2013	3/23/2013				Ordered Speed limit signs
3	3/29/2013	3/29/2013				Report on MCU N14 Capital Job. Lansing/ MWS moved Rig equipments from Key yard to N14 spotted off side location. MWS wet down road by resident home.
4	4/1/2013	4/2/2013				Report on MCU N-14 Capital Producer Key Rig #27. Jsa safety Mtg. Crew pulled dog house to location spot in, MWS PU move rig boat forward MWS back hoe level out ground for rig boat. Re-spotted rig boat. Crew went back an drove WSU to N14 spotted rig on ramp. MWS spotted rig equipment around rig, Dawn Trucking spotted loop system, Lansing spotted LD tanks (rain for rent), spotted rain for rent light towers. Waiting out the wind, crew hooked up rig pump/ loops system and MWS filled up Dawn pit with 300 bbl P/W. Crew changed 1800 hrs, Jsa safety mtg. Crew finished RU lines to flow back tanks to choke/ well head, installed G45 spool under BOP. Check pressure on tbg 100 psi, csg 840 psi. Bled well off to FB tanks - lot of Co2. Pressure tested tbg 650 psi (good). Release pressure to pit. Left well open to FB tank throughout the night, well did not prepressure back up. Crew spotted HT rod trailer w/ forklift and unloaded 11 tag joints put aside of location. Dry watch last 3 hrs of the tour. Crew change 6:00 am. Jsa safety mtg.
5	4/2/2013	4/3/2013				Report on MCU N-14 Capital Producer Key Rig #27. Jsa safety Mtg. Well dead, RUWSU secure all guide wire's. Xo to rod equipment an pull on polish rod unseated rod pump, Well went on vacuum. LD polish rod tooth w/ rods LD on HT rod trailer. HTWS haul ld rods to AU yard for inspection, Spotted in Dawn w/ AOH DP Xo to tbg equipment. ND B1 flange release tac, NUbop/ hydrill tighten bolts, Started koomey lator to pressure up line, Hydraulic leaking on koomey turn it off an plug in air line from rig to koomey to pressure up to close pipe rams, But no luck air unit on koomey not working. Called Weatherford for another unit, Service hand to repair koomey or change it out. While waiting crew rdwsu to change out SRL Fall device. Notified Donnie T. About We waiting on Weatherford to bring another unit, We waited 7hrs to bring another koomey lator, Koomey arrived at 2 am. Unloaded unit with Dash hot shot truck/ SI unit change out hose fitting on bop. Pump 20 bbl down Csg well dead, Remove B1 flange nu bop/ hydrill, Installing rig floor. Crew change 6:00. Jsa safety mtg.



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Report Number	Start Date	End Date	Depth End (ftKB)	Day Total	Cum To Date	Summary
6	4/3/2013	4/4/2013				Report on MCU N-14 Capital Producer Key Rig #27. Jsa safety Mtg. Crew finished nu rig floor, hand rails, tbg tong. Pull 1 jnt spotted in Weatherford/ Pu packer set in well 1 jnt, PT Bop/ Hydrill 200- 800 high (good) release/ Id packer mol. Tooh w/ Tbg Id BHA, Tbg looks good, pump jnt/ ma had scale on outside tbg. MU bit/ sub 4 jts scraper rih w/ tbg 174 jnt (tally) Pu 4 tag jts off ground tag on # 5 12' in @ 5740' TD, LD 5 Tjts tooh w/ Tbg standing back in derrick Id bit/ scraper. SI/ RU BJ WL, Rih with CBL first tag fluid @ 2200' rih down 5740' rooh w/ CBL to top of cement @ 4700, from 4700' to 2200' stringer of cement. rooh w/ CBL do to low fluid level, MU Inspection Log down 5740' Log to surface . RD WL, MU on/ off tool w/ RBP Rih w/ Tbg, Inspection was send to Jim Styler, Jason Burris. Suggest to set Rbp @ 5585' w/ 12 kb, Rih w/ 173 jts set 5579' w/ 12' kb J off rbp Circ. well w/ 140 bbl F/W to FB Tank. Set up Cat walk/ Pipe racks. , Pressure tested Csg 500 psi 10 min (good). Tooh Id tbg on pipe racks/ Transfer to Lansing trailer total Tbg Id 177 jts. Crew Change at 6:00
7	4/4/2013	4/5/2013				Report on MCU N-14 Capital Producer Key Rig #27. Jsa safety Mtg. Crew move cat walk/ pipe racks side of location, RU WL Rih 2200' w/ CBL to surface free pipe no cement, RD WL MOL. ND rig floor, Tbg tong, Bop/ Hydrill. Jsa safety mtg w/ ABC, MWS, Rig crew, Welder about digging/ Welding. Julius Clah located lines/ Sign off permeant. Spotted MWS to Dig around WH 6' check for H2s/ LEL good to cut, Welder collapse Csg then cut off WH then cut off 8 5/8" Csg & 5 1/2" Csg, Stud up 5 1/2" and weld, Stud up 8 5/8" an weld installed A sec. After installed B sec. welded, Set slip/ H plate then Nu Tbg head tighten bolts. Ru pump tested void 2500 psi 5 min (good) loaded old WH parts MOL. MWS back fill around WH/ Back drag. Crew change 18:00 Jsa safety Mtg. Nu bop/ Hydrill, Rig floor, Tbg tong, Hand rails. Set up pipe racks/ cat walk, Transfer AOH DP over to PR. tally, pressure tested bop against Rbp 200- 800 high (good). MU on off tool/ Xo back to AOH Rih an retrieve rbp @ 325' release rooh Id rbp, Rih to retrieve 2nd rbp @ 5579' rih w/ 177 jts aoh dp latch on rbp/ release well on vacuum. (Crew took break) LD down 6 aoh dp tooh w/ 171 jts standing back in derrick, LD on off/ rbp. Crew change 6:00.
8	4/5/2013	4/6/2013				Report on MCU N-14 Capital Producer Key Rig #27. Jsa safety Mtg. MU 3 blade mill/ Bit sub w/ string float pu 6 3 1/2" DC Rih w/ aoh dp tag w joint 176- 20' in at 5733' lay down jt 176. Swivel up/ Spot N2 RU lines to pit. Break Cira. to fb tank, Start milling on Csg shoe/ Drill down all 176 to 5774'. Bled of pressure made connection #177 drill 2 ft in mill torque ing up not making any hole. Kick put N2 unit out bled down pressure to pit. RD Swivel / hang back in derrick, Crew change 18:00. Jsa safety Mtg, Tooh w AOH DP standing in derrick 46 stands hit fluid in Tbg, Hook up to Tbg tried pumping but pressure up. Called around but no one available, Finally got Lansing comming w back hoe to dig earth pit, Got pit liner from wear house, Waited for 5 hrs. Finally back hoe arrived dig earth pit/ line. Continue rooh w Tbg/ Mill, (wet trip) Mill was plug with sand LD mill. MU button bit rih tag up/ swivel up w #177 break circ. Continue drilling out open hole. Crew change 6:00.
9	4/6/2013	4/7/2013				This is the report on N-14 Capital Producer Key rig #27 Finish drilling out jt 177 with N-2 unit with good returns CFM at 1375 with 11 - K down with pressure running up to 1650 and breaking over and leveling off at 1200 psi. Drill out out jts 178,179,and 15 ft in on jt 180 to Target depth of 5856. Run 2 5 bbl sweeps to clean up well bore. Pull up and release pressure, rig down power swivel and hang back. Lay down 2 jts to get to float pump 10 bbls of P/W and remove string float TOH with BHA. Tally and OD and ID 4 3/4 tapered and watermelon mills. Make up BHA. Crew change at 1800 hours tail gate safety meeting with all contractors on location topic was hand placement, tripping DP, suspended loads. TIH with BHA to 5712.Pick-up jt 176 and run on down to 5740 Go on through with out no tag or over pull repeat the process to make sure it was smooth. Pull up and lay down 2 jts. TOH with BHA.and lay down 6 -3 1/2 drill collars. Rig up Baker Hughes open hole logging truck.Log open hole from 5856 to casing shoe at 5740 and gamma ray to surface send all log to Jason Burris. rig down wireline and move off. Make up Knight underreamer tool Crew change at 6:00 am tail gate safety meeting with rig crew topic was communication, job task, high pressure lines, hand placement. Start TIH with underreamer.



Daily Activity and Cost Summary

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Report Number	Start Date	End Date	Depth End (ftKB)	Day Total	Cum To Date	Summary
10	4/7/2013	4/8/2013				This report is on N-14 Capital Producer Key rig #27. Finish TIH with underreamer to 5714.. Rig up power swivel and install string float, go on down 5745. Break circulation with Nitrogen. Pressure running up to 1600 psi to unload well and leaving off at 1300 psi with good returns, mist with 15 bbls an hour. Open arms and start underreaming from 5745 to 5850. In the process of make a connection the well head would drop 4 to 5 inches and spring back up in place. Call Donnie.and discuss the situation. Run 2- 5 bbl sweep to clean up well bore. release pressure and pull up to lay down 9 jt and rig down swivel and hang back.TOH with BHA.Crew change at 1800 hours tail gate safety meeting with contractors on location topic was suspended loads, hand placement, communication, windy conditions, Make up RBP and start in hole.Set RBP at 5029.Recondition well bore with F/W. Pressure test casing to 500 psi for 30 mins (Good Test) Bleed off pressure and start laying down AOH drill pipe and transfer to trailer. Leave enough to set second RBP at 300 ft. Circulate well around with F/W pressure test plug to 500 psi. Finish laying down AOH. Start rigging down rig floor and nipple down BOP stack. Crew change at 6:00 am tail gate safety meeting with rig crew topic was rigging down, teamwork, Contline to rig down
11	4/8/2013	4/9/2013				This is the ending report for 24 hour key rig 27 on N-14 Capital Producer. Finish rigging down rig floor and nipple down BOP stack and put away.Put on B-1 flange with master valve. Rig down hard lines to rig pump and flow back tank Rig down service unit. .Put all equipment away and secure. Started digging around well. Called out MWS backhoe to finish digging around well head. The 8 5/8 was parted on the bottom side of collar that was welded on when they did a well head up grade. Nofity Wilson and discuss option of finish moving equipment and digging down to get to good casing Secure location and have Dawn hand to watch equipment. Rig crew on location at 6:00 am safety meeting with crew topic was communication, use of an spotter, secure all loads, driving on lease roads. Contline with rig move
12	4/9/2013	4/10/2013				Had Lasing on location with backhoe to dig out around 8 5/8 casing with jack hammer Dug down another 3 ft to good casing
13	4/10/2013	4/11/2013				This repot is on N-14 Capital Producer. Hole safety meeting with 7 personal on location discuss hot work permit, fire watch, personal monitors, welding, cutting, Cut 4 inches off on 8 5/8 casing to let 5 1/2 casing relax. Finish cutting off 5 1/2 casing and remove B section. Clean up 5 1/2 casing and install collar and sub up. Clean up 8 5/8 casing . Weld up collare and install B section. Install work flange on B-section with valve and nipple up. Split the 13' casing in half and install around 8 5/8 Weld 13' inch casing back together and brace up. Had ABC Concrete on location with 7 yards of 3000 IB of cement. Pour around 13" inch casing. Had MWS put up fence around well head.
14	4/11/2013	4/11/2013				Capital Job. Back fill around wellhead.
15	4/12/2013	4/12/2013				Build and install speed limit signs
16	4/16/2013	4/16/2013				MCU N-14, capital expences, Four Corner Well Service Rig #1, crew travel to location, hjsa , talk about moving rig, use of spotters, road speed, route was discussed, road rig to location, spot in rig, hjsa , talk about rigging up rig an equipment, pinch points, spotting in, an windy conditions were discussed, level out rig , scope up derrick, tie down to deadman anchors, spotted in equipment , rig up as it was brought in. wait on wellhead equipment an csg spear, two hours, equipment arrived, hjas with crews, talk about job task, setting 5 1/2" csg slips, an adding B-1 section, fill out hot work permit, emergency response were discussed.start job, rd B-1 sec, pick up spear, latch on to 5 1/2" csg , pull 30,000# on csg, set slips, rd spear, added seals, cut off an dress up 5 1/2" csg, added B-1 section, bolt up, test seal, pressure up to 2500# for 10 mins, okay , bd psi, ru tbg hanger spool.clean up, around wellhead, sdfn. crew travel.



Daily Activity and Cost Summary

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Report Number	Start Date	End Date	Depth End (ftKB)	Day Total	Cum To Date	Summary
17	4/17/2013	4/17/2013				MCU N-14, Capital expense, Four Corner Well Service Rig #1, crew travel to location, hjsa, talk about job task, rigging up bop stack, floor, pinch points, suspended an elevated loads, were discussed, pu an spot in bop stack on wellhead, bolt up, ru accumulator, pressure up, function test, ru floor ladder ,tongs, slips. spot in trailer with work string, tally pick up one joint 2 7/8" n-80 tbg, add on packer, rih ,set, shut in pipe rams, pressure test to 1000# on high held for 10 mins, good test, than at 200# , 10 mins, good test. bled off press, test hydril to 1000# good test. bled off pressure, release packer , pooh , lay down packer, pick up retrieving head, tally rih on 10 joints of 2 7/8" work string, tag up RBP @309', latch, open bypass, no pressure, release RBP, pooh with 5 stands an retrieving head an rbp, lay down, rih retrieving head , on 5 stands of workstring, tally continued to rih 147 joints, tag second RBP @5029', latch on open bypass, well went on vacum, let equilize, release RBP, pooh with 78 stand an one single 2 7/8" work string, retrieving head an RBP, lay down RBP an retrieving head. rih with 20 stands of work string for kill string. secure well sdfn, crew travel
18	4/18/2013	4/18/2013				Capital DCIIC Recompleteoin. Fill out jsa, hold tailgate safety meeting on communication, tripping pipe, acid work, high pressure lines. Warm up equipment. Check well pressure's, 360psi on tubing, 400psi on casing. Hook up lines, open well to pit, flow back gas and oil, well down to 80psi. Pump 40bbl's down tubing, well dead. Trip out of hole with 41jnt's killstring. Pump 20bbl's water down casing. Trip in hole with 8jnt's for tailpipe, 5 1/2 treating packer, seat nipple, 149jnt's, tally and pick up 25jnt's, 174jnt's above packer. Packer set @5379', tailpipe @5839'. Spot in BJ acid trucks, ABC shower trailer and rig up. Hold tailgate safety meeting with 14 people on location about high pressure lines, acid, medical and go over procedure. Load casing with 40bbl's fresh water, test @400psi. Pressure test lines @4920psi. Pump 5bbl's water @ 2bbl's/min @45psi, 35bbl's 28% acid @ 3bbl's/min @65psi, shut down for 30min, pump 62bbl's water @ 3bbl's/min @59psi for flush, well on vaccum. Rig down acid trucks and shower trailer. Shut well in 2hr's for acid stimulation. Open up well, 0psi, no flow. pick up swab equipment. Run #1, fluid level @3000', swab to 4800', 11.4bbl's. Run #2, fl @2400', to 3400', 4.56bbl's, 15.96bbl's. Run #3, fl @3000', to 4200', 4.56bbl's, 20.52bbl's. Run #4 fl @3300' to 4500', 6.84bbl's, 27.36bbl's. Run #5, fl @3000', to 4500', 9.12bbl's, 36.48bbl's. Lay down swab equipment. Shut well in.
19	4/19/2013	4/19/2013				Capital DCIIC Recompletion. Fill out jsa, hold tailgate safety meeting on stress and strains, warming up stretching your back and legs, laying down tubing. Warm up equipment. Check well pressure's, 200psi on tubing, 200psi on casing. Hook up lines, open to pit. Blow down gas and fluid. Pick up swab equipment, put on new flags. Run #1, fluid level @1500', swab to 3000', well started flowing, flowed back 50bbl's. Run #2, fl @1500', to 4200', 11.4bbl's, total 61.40bbl's. Run #3, fl @ 1500' to 3000', 15.96bbl's, total 77.36bbl's. Swabbed back 113.84bbl's. Lay down swab equipment. Pump 20bbl's down tubing, well on vacum. Release packer. Trip out of hole laying down 174jnt's, packer and 8jnt's on float. Have float moved out. Swap out floats. Pump 30bbl's produced water down casing. Count 180jnt's of smls-fbnau 2 7/8 tubing, 4 subs, 6 collar's and 2 centrizers, prep and run rabbit. Pick up 46jnt's of tubing. Shut well in.
20	4/22/2013	4/22/2013				Capital DCIIC Recompletion. Fill out jsa, hold tailgate safety meeting on lifting of loads by personnel, picking up tubing, warming up back and legs, hand and foot protection. Warm up equipment. Check well pressure's, 940psi on tubing and casing. Hook up pit lines, open to frac tank, flow back CO2 to tank. Pumped 30bbl's down tubing, 20bbl's down casing, well on vacum. Pull tiw valve, pick up 1jnt, tubing started to flow, put on tiw valve, pump 10bbl's down tubing, well on vacum. Continue tallying and picking up 134jnt's, 180jnt's total of 2 7/8 smls-fbnau tubing, short 3jnt's tubing. Lunch. Pick up 2jnt's. 182jnt's in hole. Trip out of hole with 52jnt's. Wait on wind to die down. Shut well in.



Daily Activity and Cost Summary

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Ground Elevation (ft) 4,862.00	Casing Flange Elevation (ft)	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	Well Spud Date/Time 3/18/1977 00:00	Rig Release Date/Time	

Report Number	Start Date	End Date	Depth End (ftKB)	Day Total	Cum To Date	Summary
21	4/23/2013	4/23/2013				Check well pressures, 780 psi on tubing, 800 psi on casing. Hook up lines, flow CO2 to frac tank. Pumped 30 bbls 10# brine down casing, 5 bbls down tubing, well on vacuum. TOOH w/130 jnts, 182 jnts total. Pumped 20 bbls 10# brine down casing. PU assemble and service ESP equipment. Pump 30 bbls 10# down casing. RU cable and capstring spools. Pump 20 bbls 10# down casing. TIH with ESP, cable, capstring and tubing, putting on 2 bands per jnt, checking cable every 20 stands. Total with 12' KB is 1 jnt, 3 subs, 178 jnts @ 5582.99', sliding sleeve @ 5586.10', 1 jnt. Check valve @ 5617.77', 2 jnts, 1 sub w/centralizer @ 5684.96', pump #1 @ 5708.74', pump #2 @ 5717.28', intake @ 5719.89', seal #1 @ 5726.00', seal #2 @ 5732.11', motor @ 5749.11', sensor @ 5753.22', 1 sub with centralizer @ 5758.09' (5756'). MU hanger, tie in 3/8 capillary string. Measure, cut and splice ESP cable, tie into hanger. Land tubing hanger in spool. ND BOPs, set on rack. MU sub w/master valve, tapped bull plug with gauge. SWI.
22	4/24/2013	4/24/2013				Capital DCIIC Recompletion. Fill out jsa, hold tailgate safety meeting on rigging down, cable hang ups, pinch points, watch all lines. Warm up equipment. Checked well, good. Rig down pump and pit lines. Drop guylines, rig down pulling unit, pull off of pad. Retarp frac tank, pick up trash on location. Move off. Have location cleaned. Moved to AU F-117. Location needs cleaned, pit back filled. 3000# wellhead, G-45 spool with tubing hanger. No flowline, rectifier, cathodic, chemical system or power to pump. No location signs. Contact MWS for clean up.
23	4/26/2013	4/26/2013				Build wellhead
24	4/29/2013	4/29/2013				Install flowline
25	4/30/2013	4/30/2013				Install chemical line

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 1420603372
1a TYPE OF WELL OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____		6 IF INDIAN, ALLOTTEE OR TRIBE NAME Navajo
d. TYPE OF WORK NEW WELL <input type="checkbox"/> HORIZ LATS <input type="checkbox"/> DEEP-EN <input checked="" type="checkbox"/> RE-ENTRY <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____		7 UNIT or CA AGREEMENT NAME McElmo Creek
2 NAME OF OPERATOR Resolute Natural Resources		8 WELL NAME and NUMBER McElmo Crk N-14
3 ADDRESS OF OPERATOR 1675 Broadway, Ste 1950 City Denver STATE CO ZIP 80202		9 API NUMBER 4303730281
PHONE NUMBER (303) 573-4886		10 FIELD AND POOL, OR WILDCAT Greater Aneth
4 LOCATION OF WELL (FOOTAGES) AT SURFACE 2053 FNL, 767 FWL AT TOP PRODUCING INTERVAL REPORTED BELOW 2053 FNL, 767 FWL AT TOTAL DEPTH 2053 FNL, 767 FWL		11 QTR/QTR, SECTION, TOWNSHIP, RANGE, MERIDIAN SWNW 5 41S 25E S
12 COUNTY San Juan		13 STATE UTAH

14 DATE SPUDDED 4/2/2013	15 DATE T.D. REACHED 4/8/2013	16 DATE COMPLETED 4/24/2013	ABANDONED <input type="checkbox"/> READY TO PRODUCE <input checked="" type="checkbox"/>	17 ELEVATIONS (DF, RKB, RT, GL) 4862 GL
18 TOTAL DEPTH MD 5,850 TVD 5,850	19 PLUG BACK T.D. MD TVD	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) Cement bond log			23 WAS WELL CORED? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit analysis) WAS DST RUN? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (Submit report) DIRECTIONAL SURVEY? NO <input checked="" type="checkbox"/> YES <input type="checkbox"/> (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
12.25	8.675 K-55	24	0	1,612		B 897		0 CIR	
7.875	5.5 K-55	14	0	5,740		B 250		4040 CAL	

25. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
2.875	5,583							

26. PRODUCING INTERVALS					27. PERFORATION RECORD			
FORMATION NAME	TOP (MD)	BOTTOM (MD)	TOP (TVD)	BOTTOM (TVD)	INTERVAL (Top/Bot - MD)	SIZE	NO. HOLES	PERFORATION STATUS
(A) Desert Creek IA	5,657				5,620 5,732			Open <input checked="" type="checkbox"/> Squeezed <input type="checkbox"/>
(B) Desert Creek IB	5,683							Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(C) Desert Creek IIC	5,756							Open <input type="checkbox"/> Squeezed <input type="checkbox"/>
(D)								Open <input type="checkbox"/> Squeezed <input type="checkbox"/>

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

DEPTH INTERVAL	AMOUNT AND TYPE OF MATERIAL
5379 to TD open hole	5 bbls FW head, 35 bbls 28% HCl acid, 62 bbls FW flush

29. ENCLOSED ATTACHMENTS: <input type="checkbox"/> ELECTRICAL/MECHANICAL LOGS <input type="checkbox"/> SUNDRY NOTICE FOR PLUGGING AND CEMENT VERIFICATION <input type="checkbox"/> GEOLOGIC REPORT <input type="checkbox"/> CORE ANALYSIS <input type="checkbox"/> DST REPORT <input type="checkbox"/> OTHER <u>WBD-Final</u>	30. WELL STATUS: producing
---	--------------------------------------

31. INITIAL PRODUCTION

INTERVAL A (As shown in Item #26)

DATE FIRST PRODUCED 4/24/2013		TEST DATE 5/10/2013		HOURS TESTED 24		TEST PRODUCTION RATES →	OIL - BBL 47	GAS - MCF 324	WATER - BBL 799	PROD METHOD pumping
CHOKE SIZE 28/64	TBG PRESS 250	CSG PRESS 150	API GRAVITY 39.70	BTU - GAS 502	GAS/OIL RATIO 6,894	24 HR PRODUCTION RATES →	OIL - BBL 47	GAS - MCF 324	WATER - BBL 799	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, lime tool open, flowing and shut-in pressures and recoveries.

34. FORMATION (Log) MARKERS:

Formation	Top (MD)	Bottom (MD)	Descriptions, Contents, etc.	Name	Top (Measured Depth)
Upper Ismay	5,524			Chimney Rock Shale	5,843
Lower Ismay	5,589				
Gothic Shale	5,649				
Desert Creek IA	5,657				
Desert Creek IB	5,683				
Desert Creek IC	5,697				
Desert Creek IIA	5,717				
Desert Creek IIB	5,737				
Desert Creek IIC	5,756				
Desert Creek III	5,821				

35. ADDITIONAL REMARKS (Include plugging procedure)

Well is lifted by electrical submersible pump. Well returned to production 4-24-13, gas is sold.

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 5/17/2013

This report must be submitted within 90 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
1594 West North Temple, Suite 1210
Box 145801
Salt Lake City, Utah 84114-5801

Phone: 801-538-5340

Fax: 801-359-3940

API Well Number: 43037302810000

RECEIVED: May. 17, 2013



Daily Activity and Cost Summary

Well Name: Mcelmo Cr N14

API Number 43037302810000	Section 5	Township 41S	Range 25E	Field Name McElmo Creek	County San Juan	State/Province Utah
Ground Elevation (ft) 4,862.00	Casing Flange Elevation (ft)	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	Well Spud Date/Time 3/18/1977 00:00	Rig Release Date/Time	

Job Category Completion/Workover	Primary Job Type DCIIC Recompletion	Secondary Job Type	Working Interest (%) 67.50
Start Date 3/23/2013	End Date 4/24/2013	AFE Number 10013752	Total AFE Amount

Objective
The Job Scope includes pulling rods and tubing, drilling out to a depth of 5856' TVD (116' below the existing casing shoe), drilling through the DC-IIC horizon under-balanced with N2, stimulation of the DC-IIC horizon, under-reaming the open hole section to 9" ID, installation of new 2-7/8" SMLS FBNAU tubing string and ESP equipment. Funds are included to upgrade surface control equipment and electrical supply to the location to support ESP artificial lift, and for installation of a re-sized flowline to handle increased production.

Contractor Key	Rig Number 27	Rig Start Date 3/28/2013	Rig Release Date 3/29/2013
Contractor Key	Rig Number #27	Rig Start Date 4/1/2013	Rig Release Date 4/9/2013
Contractor Four Corners Well Service	Rig Number 1	Rig Start Date 4/18/2013	Rig Release Date 4/24/2013

Report Number	Start Date	End Date	Depth End (ftKB)	Day Total	Cum To Date	Summary
1	3/8/2013	3/8/2013				Fright charge - hauled ESP to MCU Yard
2	3/23/2013	3/23/2013				Ordered Speed Limit signs
3	3/29/2013	3/29/2013				Report on MCU N14 Capital Job. Lansing/ MWS moved Rig equipments from Key yard to N14 spotted off side location. MWS wet down road by resident home.
4	4/1/2013	4/2/2013				Report on MCU N-14 Capital Producer Key Rig #27. Jsa safety Mtg. Crew pulled dog house to location spot in, MWS PU move rig boat forward MWS back hoe level out ground for rig boat. Re-spotted rig boat. Crew went back and drove WSU to N14 spotted rig on ramp. MWS spotted rig equipment around rig, Dawn Trucking spotted loop system, Lansing spotted LD tanks (rain for rent), spotted rain for rent light towers. Waiting out the wind, crew hooked up rig pump/loops system and MWS filled up Dawn pit with 300 bbl P/W. Crew changed 1800 hrs, Jsa safety mtg. Crew finished RU lines to flow back tanks to choke/ well head, installed G45 spool under BOP. Check pressure on tbg 100 psi, csg 840 psi. Bled well off to FB tanks - lot of Co2. Pressure tested tbg 650 psi (good). Release pressure to pit. Left well open to FB tank throughout the night, well did not preasure back up. Crew spotted HT rod trailer w/ forklift and unloaded 11 tag joints put aside of location. Dry watch last 3 hrs of the tour. Crew change 6:00 am. Jsa safety mtg.
5	4/2/2013	4/3/2013				Report on MCU N-14 Capital Producer Key Rig #27. Jsa safety Mtg. Well dead, RUWSU secure all guide wire's. Xo to rod equipment an pull on polish rod unseated rod pump, Well went on vacuum. LD polish rod took w/ rods LD on HT rod trailer. HTWS haul ld rods to AU yard for inspection, Spotted in Dawn w/ AOH DP Xo to tbg equipment. ND B1 flange release tac, NUBop/ hydrill tighten bolts, Started koomey lator to pressure up line, Hydraulic leaking on koomey turn it off an plug in air line from rig to koomey to pressure up to close pipe rams, But no luck air unit on koomey not working. Called Weatherford for another unit, Service hand to repair koomey or change it out. While waiting crew rdwsu to change out SRL Fall device. Notified Donnie T. About We waiting on Weatherford to bring another unit, We waited 7hrs to bring another koomey lator, Koomey arrived at 2 am. Unloaded unit with Dash hot shot truck/ SI unit change out hose fitting on bop. Pump 20 bbl down Csg well dead, Remove B1 flange nu bop/ hydrill, Installing rig floor. Crew change 6:00. Jsa safety mtg.



Daily Activity and Cost Summary

Well Name: Mcelmo Cr N14

API Number 43037302810000	Section 5	Township 41S	Range 25E	Field Name McElmo Creek	County San Juan	State/Province Utah
Ground Elevation (ft) 4,862.00	Casing Flange Elevation (ft)	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	Well Spud Date/Time 3/18/1977 00:00	Rig Release Date/Time	

Report Number	Start Date	End Date	Depth End (ftKB)	Day Total	Cum To Date	Summary
6	4/3/2013	4/4/2013				Report on MCU N-14 Capital Producer Key Rig #27. Jsa safety Mtg. Crew finished nu rig floor, hand rails, tbg tong. Pull 1 jnt spotted in Weatherford/ Pu packer set in well 1 jnt, PT Bop/ Hydrill 200- 800 high (good) release/ Id packer mol. Tooh w/ Tbg Id BHA, Tbg looks good, pump jnt/ ma had scale on outside tbg. MU bit/ sub 4 jts scraper rih w/ tbg 174 jnt (tally) Pu 4 tag jts off ground tag on # 5 12' in @ 5740' TD, LD 5 Tjts tooh w/ Tbg standing back in derrick Id bit/ scraper SI/ RU BJVW. Rih with CBI first tag fluid @ 2200' rih down 5740' rooh w/ CBL to top of cement @ 4700, from 4700' to 2200' stringer of cement. rooh w/ CBL do to low fluid level, MU Inspection Log down 5740' Log to surface. RD WL, MU on/ off tool w/ RBP Rih w/ Tbg, Inspection was send to Jim Styler, Jason Burris. Suggest to set Rbp @ 5585' w/ 12 kb, Rih w/ 173 jts set 5579' w/ 12' kb J off rbp Circ. well w/ 140 bbl F/W to FB Tank. Set up Cat walk/ Pipe racks. Pressure tested Csg 500 psi 10 min (good). Tooh Id tbg on pipe racks/ Transfer to Lansing trailer total Tbg Id 177 jts. Crew Change at 6:00
7	4/4/2013	4/5/2013				Report on MCU N-14 Capital Producer Key Rig #27. Jsa safety Mtg. Crew move cat walk/ pipe racks side of location, RU WL Rih 2200' w/ CBL to surface free pipe no cement, RD WL MOL, ND rig floor, Tbg tong, Bop/ Hydrill. Jsa safety mtg w/ ABC, MWS, Rig crew, Welder about digging/ Welding. Julius Clah located lines/ Sign off permeant. Spotted MWS to Dig around WH 6' check for H2s/ LEL good to cut, Welder collapse Csg then cut off WH then cut off 8 5/8" Csg & 5 1/2" Csg, Stud up 5 1/2" and weld, Stud up 8 5/8" an weld installed A sec. After installed B sec. welded, Set slip/ H plate then Nu Tbg head tighten bolts. Ru pump tested void 2500 psi 5 min (good) loaded old WH parts MOL. MWS back fill around WH/ Back drag. Crew change 18:00 Jsa safety Mtg. Nu bop/ Hydrill, Rig floor, Tbg tong, Hand rails. Set up pipe racks/ cat walk, Transfer AOH DP over to PR. tally, pressure tested bop against Rbp 200- 800 high (good). MU on off tool/ Xo back to AOH Rih an retrieve rbp @ 325' release rooh Id rbp, Rih to retrieve 2nd rbp @ 5579' rih w/ 177 jts aoh dp latch on rbp/ release well on vacuum. (Crew took break) LD down 6 aoh dp tooh w/ 171 jts standing back in derrick, LD on off/ rbp. Crew change 6:00.
8	4/5/2013	4/6/2013				Report on MCU N-14 Capital Producer Key Rig #27. Jsa safety Mtg. MU 3 blade mill/ Bit sub w/ string float pu 6 3 1/2" DC Rih w/ aoh dp tag w joint 176- 20' in at 5733' lay down jt 176. Swivel up/ Spot N2 RU lines to pit. Break Cira. to fb tank, Start milling on Csg shoe/ Drill down all 176 to 5774', Bled of pressure made connection #177 drill 2 ft in mill torque ing up not making any hole. Kick put N2 unit out bled down pressure to pit. RD Swivel / hang back in derrick, Crew change 18:00. Jsa safety Mtg, Tooh w AOH DP standing in derrick 46 stands hit fluid in Tbg, Hook up to Tbg tried pumping but pressure up. Called around but no one available, Finally got Lansing comming w back hoe to dig earth pit, Cot pit liner from wear house, Waited for 5 hrs. Finally back hoe arrived dig earth pit/ line. Continue rooh w Tbg/ Mill, (wet trip) Mill was plug with sand LD mill. MU button bit rih tag up/ swivel up w #177 break circ. Continue drilling out open hole. Crew change 6:00.
9	4/6/2013	4/7/2013				This is the report on N-14 Capital Producer Key rig #27 Finish drilling out jt 177 with N-2 unit with good returns CFM at 1375 with 11 - K down with pressure running up to 1650 and breaking over and leveling off at 1200 psi. Drill out out jts 178,179, and 15 ft in on jt 180 to Target depth of 5856. Run 2.5 bbl sweeps to clean up well bore. Pull up and release pressure, rig down power swivel and hang back. Lay down 2 jts to get to float pump 10 bbls of P/W and remove string float TOH with BHA. Tally and OD and ID 4 3/4 tapered and watermelon mills. Make up BHA. Crew change at 1800 hours tail gate safety meeting with all contractors on location topic was hand placement, tripping DP, suspended loads. TIH with BHA to 5712. Pick-up jt 178 and run on down to 5740. Go on through with out no tag or over pull repeat the process to make sure it was smooth. Pull up and lay down 2 jts. TOH with BHA, and lay down 6-3 1/2 drill collars. Rig up Baker Hughes open hole logging truck. Log open hole from 5856 to casing shoe at 5740 and gamma ray to surface send all log to Jason Burns. rig down wireline and move off. Make up Knight underreamer tool Crew change at 6:00 am tail gate safety meeting with rig crew topic was communication, job task, high pressure lines, hand placement. Start TIH with underreamer.



Daily Activity and Cost Summary

Well Name: McElmo Cr N14

API Number 43037302810000	Section 5	Township 41S	Range 25E	Field Name McElmo Creek	County San Juan	State/Province Utah
Ground Elevation (ft) 4,862.00	Casing Flange Elevation (ft)	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	Well Spud Date/Time 3/18/1977 00:00	Rig Release Date/Time	

Report Number	Start Date	End Date	Depth End (ft)KB	Day Total	Cum To Date	Summary
10	4/7/2013	4/8/2013				This report is on N-14 Capital Producer Key rig #27. Finish TIH with underreamer to 5714. Rig up power swivel and install string float, go on down 5745. Break circulation with Nitrogen. Pressure running up to 1600 psi to unload well and leaving off at 1300 psi with good returns, mist with 15 bbls an hour. Open arms and start underreaming from 5745 to 5850. In the process of make a connection the well head would drop 4 to 5 inches and spring back up in place. Call Donnie and discuss the situation. Run 2- 5 bbl sweep to clean up well bore, release pressure and pull up to lay down 9 jt and rig down swivel and hang back. IOH with BHA. Crew change at 1800 hours tail gate safety meeting with contractors on location topic was suspended loads, hand placement, communication, windy conditions, Make up RBP and start in hole. Set RBP at 5029. Recondition well bore with F/W. Pressure test casing to 500 psi for 30 mins (Good Test) Bleed off pressure and start laying down AOH drill pipe and transfer to trailer. Leave enough to set second RBP at 300 ft. Circulate well around with F/W pressure test plug to 500 psi. Finish laying down AOH. Start rigging down rig floor and nipple down BOP stack. Crew change at 6:00 am tail gate safety meeting with rig crew topic was rigging down, teamwork, Contline to rig down
11	4/8/2013	4/9/2013				This is the ending report for 24 hour key rig 27 on N-14 Capital Producer. Finish rigging down rig floor and nipple down BOP stack and put away Put on B-1 flange with master valve. Rig down hard lines to rig pump and flow back tank Rig down service unit. Put all equipment away and secure. Started digging around well. Called out MWS backhoe to finish digging around well head. The 8 5/8 was parted on the bottom side of collar that was welded on when they did a well head up grade. Notify Wilson and discuss option of finish moving equipment and digging down to get to good casing Secure location and have Dawn hand to watch equipment. Rig crew on location at 6:00 am safety meeting with crew topic was communication, use of an spotter, secure all loads, driving on lease roads. Contline with rig move
12	4/9/2013	4/10/2013				Had Lasing on location with backhoe to dig out around 8 5/8 casing with jack hammer Dug down another 3 ft to good casing
13	4/10/2013	4/11/2013				This report is on N-14 Capital Producer. Hole safety meeting with 7 personal on location discuss hot work permit, fire watch, personal monitors, welding, cutting, Cut 4 inches off on 8 5/8 casing to let 5 1/2 casing relax. Finish cutting off 5 1/2 casing and remove B section. Clean up 5 1/2 casing and install collar and sub up. Clean up 8 5/8 casing. Weld up collare and install B section. Install work flange on B-section with valve and nipple up. Split the 13' casing in half and install around 8 5/8 Weld 13' inch casing back together and brace up. Had ABC Concrete on location with 7 yards of 3000 LB of cement. Pour around 13" inch casing. Had MWS pul up fence around well head.
14	4/11/2013	4/11/2013				Capital Job. Back fill around wellhead.
15	4/12/2013	4/12/2013				Build and install speed limit signs
16	4/16/2013	4/16/2013				MCU N-14, capital expences, Four Corner Well Service Rig #1, crew travel to location, hjsa, talk about moving rig, use of spotters, road speed, route was discussed, road rig to location, spot in rig, hjsa, talk about rigging up rig an equipment, pinch points, spotting in, an windy conditions were discussed, level out rig, scope up derrick, tie down to deadman anchors, spotted in equipment, rig up as it was brought in. wait on wellhead equipment an csg spear, two hours, equipment arrived, hjas with crews, talk about job task, setting 5 1/2" csg slips, an adding B-1 section, fill out hot work permit, emergency response were discussed start job, rd B-1 sec, pick up spear, latch on to 5 1/2" csg, pull 30,000# on csg, set slips, rd spear, added seals, cut off an dress up 5 1/2" csg, added B-1 section, bolt up, test seal, pressure up to 2500# for 10 mins, okay, bd psi, ru tbg hanger spool clean up, around wellhead, scfm. crew travel.



Daily Activity and Cost Summary

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Report Number	Start Date	End Date	Depth End (ftKB)	Day Total	Cum To Date	Summary
17	4/17/2013	4/17/2013				MCU N-14, Capital expense, Four Corner Well Service Rig #1, crew travel to location, hjsa, talk about job task, rigging up bop stack, floor, pinch points, suspended an elevated loads, were discussed, pu an spot in bop stack on wellhead, bolt up, ru accumulator, pressure up, function test, ru floor ladder, tongs, slips, spot in trailer with work string, tally pick up one joint 2 7/8" n-80 tbg, add on packer, rih, set, shut in pipe rams, pressure test to 1000# on high held for 10 mins, good test, than at 200#, 10 mins, good test, bled off press, test hydril to 1000# good test. bled off pressure, release packer, pooh, lay down packer, pick up retrieving head, tally rih on 10 joints of 2 7/8" work string, tag up RBP @309', latch, open bypass, no pressure, release RBP, pooh with 5 stands an retrieving head an rbp, lay down, rih retrieving head, on 5 stands of workstring, tally continued to rih 147 joints, tag second RBP @5029', latch on open bypass, well went on vacuum, let equilibize, release RBP, pooh with 78 stand an one single 2 7/8" work string, retrieving head an RBP, lay down RBP an retrieving head. rih with 20 stands of work string for kill string. secure well sdrh, crew travel
18	4/18/2013	4/18/2013				Capital DCIIC Recompletioin. Fill out jsa, hold tailgate safety meeting on communication, tripping pipe, acid work, high pressure lines. Warm up equipment. Check well pressure's, 360psi on tubing, 400psi on casing. Hook up lines, open well to pit, flow back gas and oil, well down to 80psi. Pump 40bbl's down tubing, well dead. Trip out of hole with 4 jnt's killstring. Pump 20bbl's water down casing. Trip in hole with 8jnt's for tailpipe, 5 1/2 treating packer, seat nipple, 149jnt's, tally and pick up 25jnt's, 174jnt's above packer. Packer set @5379', tailpipe @5839'. Spot in BJ acid trucks, ABC shower trailer and rig up. Hold tailgate safety meeting with 14 people on location about high pressure lines, acid, medical and go over procedure. Load casing with 40bbl's fresh water, test @400psi. Pressure test lines @4920psi. Pump 5bbl's water @ 2bbl's/min @45psi, 35bbl's 28% acid @ 3bbl's/min @65psi, shut down for 30min, pump 62bbl's water @ 3bbl's/min @59psi for flush, well on vacuum. Rig down acid trucks and shower trailer. Shut well in 2hr's for acid stimulation. Open up well, 0psi, no flow, pick up swab equipment. Run #1, fluid level @3000', swab to 4800', 11.4bbl's. Run #2, fl @2400', to 3400', 4.56bbl's, 15.96bbl's. Run #3, fl @3000', to 4200', 4.56bbl's, 20.52bbl's. Run #4 fl @3300' to 4500', 6.84bbl's, 27.36bbl's. Run #5, fl @3000' to 4500', 9.12bbl's, 36.48bbl's. Lay down swab equipment. Shut well in.
19	4/19/2013	4/19/2013				Capital DCIIC Recompletion. Fill out jsa, hold tailgate safety meeting on stress and strains, warming up stretching your back and legs, laying down tubing. Warm up equipment. Check well pressure's, 200psi on tubing, 200psi on casing. Hook up lines, open to pit. Blow down gas and fluid. Pick up swab equipment, put on new flags. Run #1, fluid level @1500', swab to 3000', well started flowing, flowed back 50bbl's. Run #2, fl @1500', to 4200', 11.4bbl's, total 61.40bbl's. Run #3, fl @1500' to 3000', 15.96bbl's, total 77.36bbl's. Swabbed back 113.84bbl's. Lay down swab equipment. Pump 20bbl's down tubing, well on vacuum. Release packer. Trip out of hole laying down 174jnt's, packer and 8jnt's on float. Have float moved out. Swap out floats. Pump 30bbl's produced water down casing. Count 180jnt's of smls-fbnau 2 7/8 tubing, 4 subs, 6 collar's and 2 centralizers, prep and run rabbit. Pick up 46jnt's of tubing. Shut well in.
20	4/22/2013	4/22/2013				Capital DCIIC Recompletion. Fill out jsa, hold tailgate safety meeting on lifting of loads by personnel, picking up tubing, warming up back and legs, hand and foot protection. Warm up equipment. Check well pressure's, 940psi on tubing and casing. Hook up pit lines, open to frac tank, flow back CO2 to tank. Pumped 30bbl's down tubing, 20bbl's down casing, well on vacuum. Pull tiw valve, pick up 1jnt, tubing started to flow, put on tiw valve, pump 10bbl's down tubing, well on vacuum. Continue tallying and picking up 134jnt's, 180jnt's total of 2 7/8 smls-fbnau tubing, short 3jnt's tubing. Lunch. Pick up 2jnt's, 182jnt's in hole. Trip out of hole with 52jnt's. Wait on wind to die down. Shut well in.



Daily Activity and Cost Summary

Well Name: Mcelmo Cr N14

API Number 43037302810000	Section 5	Township 41S	Range 25E	Field Name McElmo Creek	County San Juan	State/Province Utah
Ground Elevation (ft) 4,862.00	Casing Flange Elevation (ft)	KB-Ground Distance (ft) 12.00	KB-Casing Flange Distance (ft)	Well Spud Date/Time 3/18/1977 00:00	Rig Release Date/Time	

Report Number	Start Date	End Date	Depth End (ft)KB	Day Total	Cum To Date	Summary
21	4/23/2013	4/23/2013				Check well pressures, 780 psi on tubing, 800 psi on casing. Hook up lines, flow CO2 to frac tank. Pumped 30 bbls 10# brine down casing, 5 bbls down tubing, well on vacuum. TOOH w/130 jnts, 182 jnts total. Pumped 20 bbls 10# brine down casing. PU assemble and service ESP equipment. Pump 30 bbls 10# down casing. RU cable and capstring spools. Pump 20 bbls 10# down casing. TIH with ESP, cable, capstring and tubing, putting on 2 bands per jnt, checking cable every 20 stands. Total with 12' KB is 1 jnt, 3 subs, 178 jnts @ 5582.99', sliding sleeve @ 5586.10', 1 jnt. Check valve @ 5617.77', 2 jnts, 1 sub w/centralizer @ 5684.96', pump #1 @ 5708.74', pump #2 @ 5717.28', intake @ 5719.89', seal #1 @ 5726.00', seal #2 @ 5732.11', motor @ 5749.11', sensor @ 5753.22', 1 sub with centralizer @ 5758.09' (5756'). MU hanger, tie in 3/8 capillary string. Measure, cut and splice ESP cable, tie into hanger. Land tubing hanger in spool. ND BOPs, set on rack. MU sub w/master valve, tapped bull plug with gauge. SWI.
22	4/24/2013	4/24/2013				Capital DCIIC Recompletion. Fill out jsa, hold tailgate safety meeting on rigging down, cable hang ups, pinch points, watch all lines. Warm up equipment. Checked well, good. Rig down pump and pit lines. Drop guylines, rig down pulling unit, pull off of pad. Retarp frac tank, pick up trash on location. Move off. Have location cleaned. Moved to AU F-117. Location needs cleaned, pit back filled. 3000# wellhead, G-45 spool with tubing hanger. No flowline, rectifier, cathodic, chemical system or power to pump. No location signs. Contact MWS for clean up.
23	4/26/2013	4/26/2013				Build wellhead
24	4/29/2013	4/29/2013				Install flowline
25	4/30/2013	4/30/2013				Install chemical line