Distribution: Orig+4 (BLM); 1-Crystal; 1-Accounting; 1-Well File

Form 3160-5
(June 1990)

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

SUBMIT IN TRIPLICATE

1. Type of Well
   [XX] Oil Well [ ] Gas Well [ ] Other
2. Name of Operator
   Merrion Oil & Gas Corporation
3. Address and Telephone No.
   P. O. Box 840, Farmington, New Mexico 87499 (505) 327-9801
4. Location of Well (Footage, Sec., T., R., M., or Survey Description)
   990' fnl & 990' fel
   Section 17, T24N, R6W

5. Lease Designation and Serial No.
   SF-078886
6. If Indian, Allottee or Tribe Name
7. If Unit or CA, Agreement Designation
8. Well Name and No.
   Canyon Largo Unit NL 121
9. API Well No.
   30-039-05505
10. Field and Pool, or Exploratory Area
    Devils Fork Mesaverde
11. County or Parish, State
    Rio Arriba, New Mexico

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

TYPE OF SUBMISSION	TYPE OF ACTION	
[X] Notice of Intent	[X] Abandonment	[ ] Change of Plans
[ ] Subsequent Report	[ ] Recompletion	[ ] New Construction
[ ] Final Abandonment Notice	[ ] Plugging Back	[ ] Non-Routine Fracturing
	[ ] Casing Repair	[ ] Water Shut-Off
	[ ] Altering Casing	[ ] Conversion to Injection
	[ ] Other _____	[ ] Dispose Water

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

RECEIVED
NOV - 8 1995
OIL CON. DIV.
DIST. 3

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.)*

RECEIVED
BLM MAIL ROOM
95 NOV -2 P1:12:59
070 FARMINGTON, NM

Merrion Oil & Gas Corporation proposes to Plug & Abandon this well as follows:

Note: All cement volumes use 100% excess outside pipe and 50' excess inside pipe. The stabilizing wellbore fluid will be 8.3 ppg, sufficient to balance all exposed formation pressures.

1. Install and test location rig anchors. Prepare blow pit. Comply to all NMOCD, BLM, and Merrion regulations.

2. MOL and RU daylight pulling unit. Conduct safety meeting for all personnel on location. NU relief line. Blow down well and kill with water as necessary.

3. POH and LD rods and pump. ND wellhead and NU BOP. Test BOP. POH and tally 2-3/8" tubing; visually inspect the tubing. If necessary, LD and PU 2" workstring. Round-trip 4-1/2" gauge ring or casing scraper to 4200'.

***CONTINUED OTHER SIDE ***

14. I hereby certify that the foregoing is true and correct
Signed Conne Dinning Title Engineer Date 11/1/95

(This space for Federal or State office use)

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

NOV 06 1995

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.

DISTRICT MANAGER

NMOCD

4. **Plug #1 (Mesaverde perforations):** Set 4-1/2" bridge plug at 4200' above Mesaverde perforations and squeeze hole at 4250'. Load well with water.

5. **Plug #2 (Mesaverde top, 3660' - 3560'):** Perforate 3 or 4 squeeze holes at 3660'. Establish rate into squeeze holes if casing tested. PU 4-1/2" cement retainer and RIH; set at 3610'. Pressure test tubing to 1000#; sting out of CR and circulate clean. Pressure test casing to 500#. Establish rate into squeeze holes. Mix 51 sxs Class B cement and squeeze 39 sxs cement outside 4-1/2" casing from 3660' to 3560' and leave 12 sxs inside. POH to 2120'.

6. **Plug #3 (Pictured Cliffs and Fruitland tops, 2120' - 1785'):** Mix 29 sxs Class B cement and spot balanced plug inside casing from 2120' to 1785' over Fruitland top. POH with tubing.

7. **Plug #4 (Kirtland and Ojo Alamo tops, 1665' - 1415'):** Perforate 3 or 4 squeeze holes at 1665'. Establish rate into squeeze holes if casing tested. PU 4-1/2" cement retainer and RIH; set at 1615'. Pressure test casing then establish rate into squeeze holes. Mix 120 sxs Class B cement and squeeze 97 sxs cement outside 4-1/2" casing from 1665' - 1415' and leave 23 sxs cement inside casing to cover Ojo Alamo top. POH to 223'.

8. **Plug #5 (Surface):** Establish circulation out casing valve. With tubing at 223', mix approximately 17 sxs Class B cement, circulate good cement out casing valve. Shut in well and WOC.

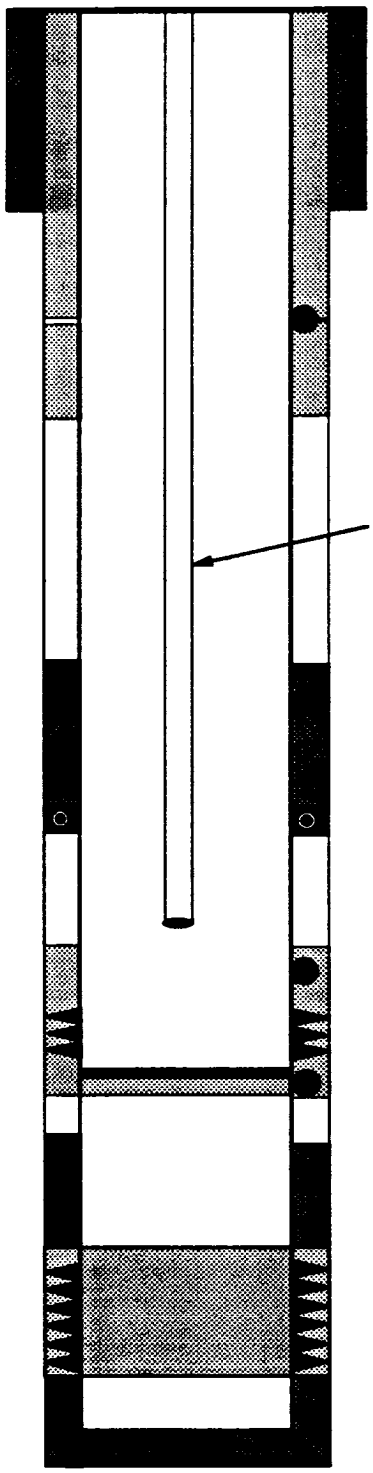
9. ND BOP and cut off wellhead below surface casing. Install P&A marker to comply with regulations. RD, MOL, cut off anchors, and restore location.

Canyon Largo Unit NP #121

CURRENT

Devils Fork Mesaverde
990' FNL & 990' FEL
NE, Section 17, T-24-N, R-6-W, Rio Arriba County, NM

Today's Date: 10/30/95
Spud: 3/2/63
Completed: 11/27/76



Nacimiento @ 133'

17-1/4" hole

8-5/8" 24#, Csg set @ 173'
Cmt w/150 sxs (Circulated to Surface)

Sqz hole @ 588'; sqzd in 1975 with 190 sxs cmt, circulated to surface; resqzd in 1992

Ojo Alamo @ 1465'

2-3/8" tbg @ 4352', 137 joints with rods and pump

Kirtland @ 1615'

Fruitland @ 1835'

Top of Cement @ 1800' (T.S.)

Pictured Cliffs @ 2070'

DV Tool @ 2267'
Cmt w/ 100 sxs

Mesaverde @ 3610'

Sqz hole @ 4250'; resqzd in 1992

Mesaverde Perforations: 4312' - 4322'

Cement Retainer @ 4371'

Sqz hole @ 4381'; block squeeze with 100 sxs 1976

Top of Cement @ 4990' (Calc, 75%)

Gallup @ 5349'

Gallup Perforations: 5546' - 5561'
Sqzd off in 1975

7-7/8" hole

4-1/2" 10.5#, Csg set @ 5612'
Cmt w/ 150 sxs (189 cf)

TD 5613'

Canyon Largo Unit NP #121

Proposed P & A

Devils Fork Mesaverde

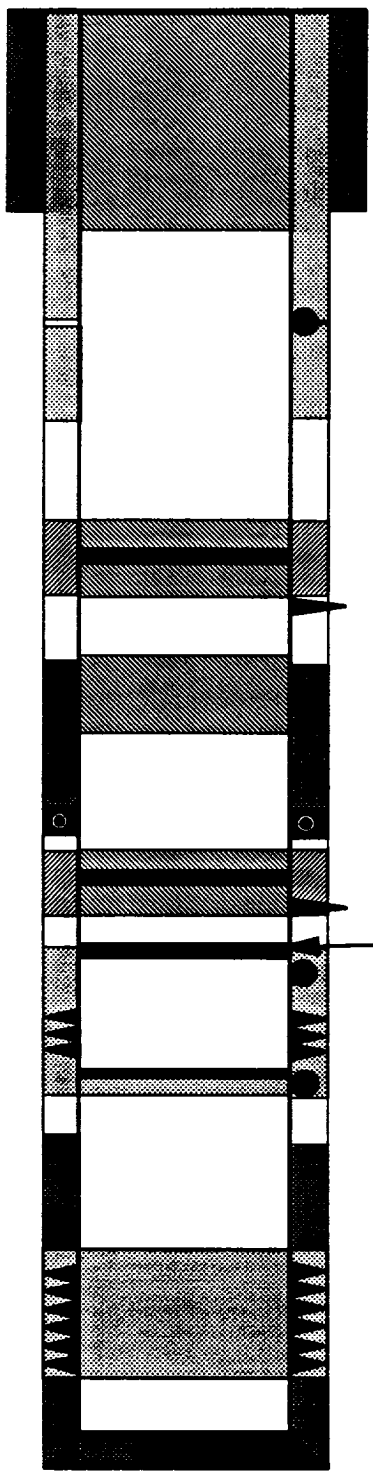
990' FNL & 990' FEL

NE, Section 17, T-24-N, R-6-W, Rio Arriba County, NM

Today's Date: 10/30/95
Spud: 3/2/63
Completed: 11/27/76

Nacimiento @ 133'

17-1/4" hole



8-5/8" 24#, Csg set @ 173'
Cmt w/150 sxs (Circulated to Surface)

Plug #5 223' - Surface with 17 sxs Class B cement.

Sqz hole @ 588'; sqzd in 1975 with 190 sxs cmt, circulated to surface; resqzd in 1992

Ojo Alamo @ 1465'

Kirtland @ 1615'

Plug #4 1665' - 1415' with 120 sxs cmt, 97 sxs outside and 23 sxs inside casing.

Perforate @ 1665'

Fruitland @ 1835'

Pictured Cliffs @ 2070'

TOC @ 1800' (T.S.)

Plug #3 2120' - 1785' with 29 sxs Class B cement.

Plug #2 3660' - 3560' with 51 sxs cmt, 39 sxs outside and 12 sxs inside casing.

DV Tool @ 2267'
Cmt w/ 100 sxs

Mesaverde @ 3610'

Perforate @ 3660'

Plug #1 Bridge Plug @ 420

Sqz hole @ 4250'; resqzd in 1992

Mesaverde Perforations: 4312' - 4322' 1975

Cement Retainer @ 4371'

Sqz hole @ 4381'; block squeeze with 100 sxs 1976

Top of Cement @ 4990' (Calc, 75%)

Gallup @ 5349'

Gallup Perforations: 5546' - 5561'

Sqzd off in 1975

7-7/8" hole

4-1/2" 10.5#, Csg set @ 5612'
Cmt w/ 150 sxs (189 cf)

TD 5613'