

cc: 5 BLM, 1 Well File

Form 3160-5
(June 1990)

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
BLM

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

☒ Oil Well ☐ Gas Well ☐ Other

2. Name of Operator

Merrion Oil & Gas Corporation

3. Address and Telephone No.

P. O. Box 840, Farmington, NM 87499 505 327-9801

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

1750' PNL & 890' FWL
Sec 8, T24N, R6W

5. Lease Designation and Serial No.

SP 078877

6. If Indian, Allottee or Tribe Name

N.M.

7. If Unit or CA, Agreement Designation

CL 14-08-001-1059

8. Well Name and No.

Canyon Largo Unit 127

9. API Well No.

10. Field and Pool, or Exploratory Area

Devils Fork Mesaverde

11. County or Parish, State

Rio Arriba, NM

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

TYPE OF SUBMISSION

- ☒ Notice of Intent
☐ Subsequent Report
☐ Final Abandonment Notice

TYPE OF ACTION

- ☐ Abandonment
☐ Recompletion
☒ Plugging Back
☐ Casing Repair
☐ Altering Casing
☐ Other

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

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

The subject well is an uneconomic Gallup producer. We are proposing to recomplete the well into the Mesaverde formation. Attached is a procedure for your approval.

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JUN 17 1991

OIL CON. DIV.
DIST. 3

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

Signed

AS Shays for SS Dunn

Title

Operations Manager

(This space for Federal or State office use)

Approved by

Conditions of approval, if any:

Title

APPROVED

Date 6/11/91

JUN 13 1991

Dianna Speer

for AREA MANAGER
FARMINGTON RESOURCE AREA

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

NMOCD

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

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DEC 3 OGD
1 Well File

91 JUN 13 AM 11:41

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT
All Distances must be from the outer boundaries of the section

FARMINGTON, N.M.

Operator Merrion Oil & Gas Corporation			Lease Canyon Largo Unit		Well No. 127
Unit Letter E	Section 8	Township 24N	Range 6W	County NMPM	Rio Arriba
Actual Footage Location of Well: 1750' feet from the North line and 890 feet from the West line					
Ground level Elev. 6757' DF		Producing Formation Mesaverde		Pool Devils Fork	
					Dedicated Acreage: 40 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

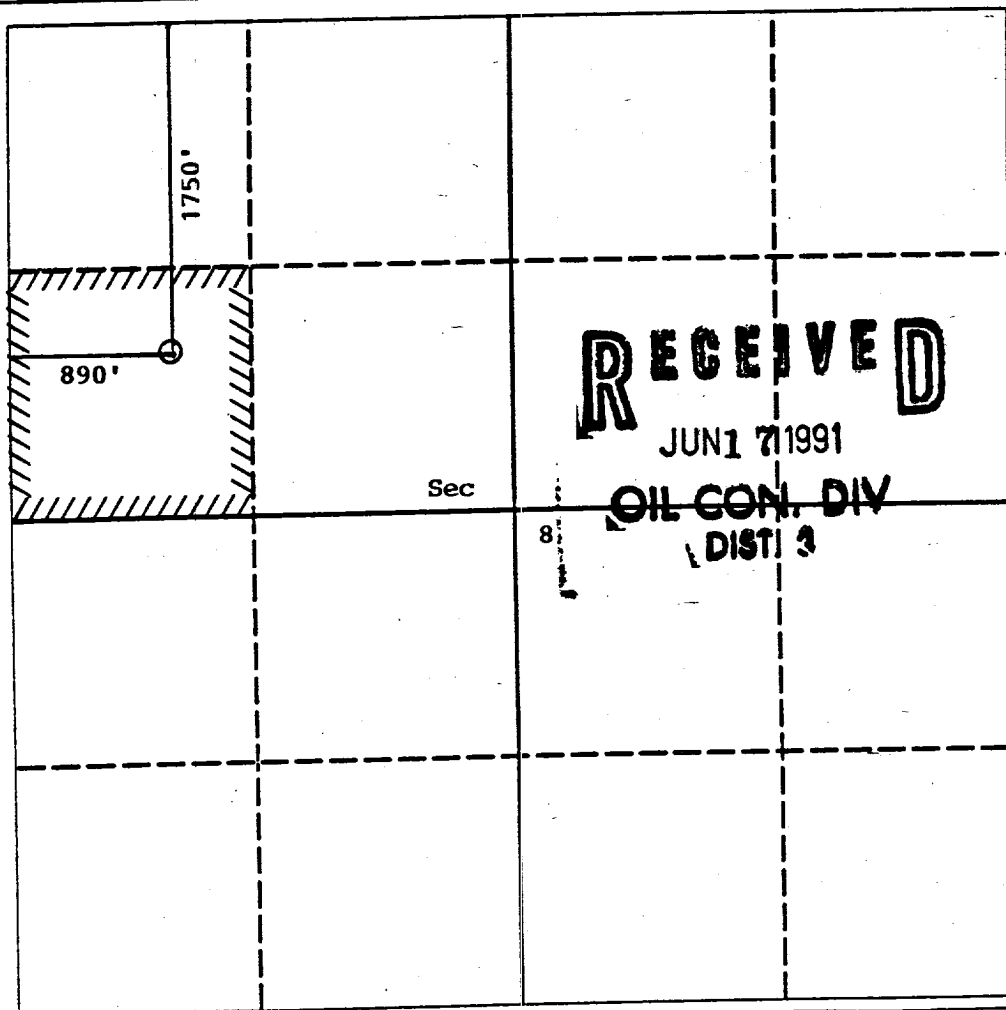
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

3. If more than one lease of different ownership is dedicated to the well, have the interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☐ Yes ☐ No If answer is "yes" type of consolidation

If answer is "no" list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interest, has been approved by the Division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature

Printed Name

Steven S. Dunn

Position

Operations Manager

Company

Merrion Oil & Gas

Date

5/23/91

SURVEYOR CERTIFICATION

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

Signature & Seal of
Professional Surveyor

Certificate No.

CANYON LARGO UNIT NO. 127

Mesaverde Recompletion Procedure

Location: 1750' FNL & 890' FWL Elevation: 6746' GL
 Sec 8, T24N, R6W 6757' DF
 Rio Arriba County, NM

Prepared By: Bridget Dorsey/George F. Sharpe Date: 5-21-91

- 1) MIRU. POH w/ rods and pump. NDWH. NU BOPs. POH w/ $\pm$ 5778' of 2-3/8" tbg.
- 2) RIH to PBTD @ $\pm$ 5820'. Spot 25 sx Class "B" w/ 2% CaCl cement plug 5856' to $\pm$ 5520' (yield = 1.18 cu ft/sk, 15.6 ppg). Pull to 5500' and reverse clean.
- 3) WOC. Tag cement top. Pressure test csg to 500 psi. POH.
- 4) RU Schlumberger. Run PAL csg inspection log 4700'- surface. RIH and perf sqz holes @ 4640' and at 3600'.
- 5) TIH w/ CICR on tbg. Set at $\pm$ 4600'. Mix and fill hole w/ 40 vis drlg mud. Establish circulation.
- 6) RU cement company. Establish circ. Pump 200 sx B w/ 50/50 Poz, 2% gel, .6% fluid loss and 4 #/sk gilsonite (1.21 cu ft/sk) followed by 100 sx neat B (1.17 cu ft/sk). Displace w/ 16 Bbls H₂O. Pull to $\pm$ 3400. Reverse out. Squeeze $\pm$ 1.0 Bbl into sqz holes. POH.
- 7) WOC. RIH w/ 3-7/8" bit, 4-1/2" csg scraper. Clean out hole to CICR @ 4600'. Pressure test to 500 psi. Swab well down to 4000'. POH.
- 8) RU Wireline. Run correlation log from 4600' to 3600'. RIH w/ csg guns and perf 4532' - 4544' w/ 2SPF @ 120° (Correlate to Induction Log). Swab test perfs.
- 9) PU and RIH w/ 7" pkr on 2-7/8" frac string w/ slim hole couplings. Set pkr @ $\pm$ 4400'. RU pump co. Frac w/ procedure to be specified at later date. Flow back and swab test.
- 10) Run MA, perf sub, SN on 2-3/8" tbg. Land at 4580'. RIH w/ 1-1/4" RHAC pump on 3/4" and 5/8" rods. Hang on rods. RDMOL.
- 11) Set separator, tank and meter run. Turn well to production.

Approved: _____

Date: _____