

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

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

5. LEASE DESIGNATION AND SERIAL NO.

NM 53926

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Corrales

9. WELL NO.

10. FIELD AND POOL, OR WILDCAT

WC Mesaverde

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

Sec. 3, T20N, R6W

12. COUNTY OR PARISH 13. STATE

McKinley New Mexico

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.)

RECEIVED

MAR 27 1986

BUREAU OF LAND MANAGEMENT

87499 FARMINGTON RESOURCE AREA

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Merrion Oil & Gas Corporation

3. ADDRESS OF OPERATOR

P. O. Box 840, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)

At surface

465' FSL and 1785' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6920' KB, 6912' GL

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Plug off gas zone and frac

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

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.)*

The attached history describes the work performed to isolate gas production below a bridge plug until such time as the gas can be marketed. The well is currently being tested to evaluate the success of this workover.

RECEIVED
APR 02 1986
OIL CON. DIV.
DIST. 3

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

SIGNED

TITLE Operations Manager

ACCEPTED FOR RECORD

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

MAR 31 1986

CONDITIONS OF APPROVAL, IF ANY:

FARMINGTON RESOURCE AREA

BY smw

*See Instructions on Reverse Side

NMOCC

MERRION OIL & GAS CORPORATION

CORRALES No. 1

3/20/86

Move in and rig up RAM. Kill well with Western. Trip out with tubing. Trip in with 5-1/2" Model R B packer. Set packer at 2996' KB. Swab test Point Lookout perfs. Swabbed dry in 3 runs. 1st 3 runs swabbed back 14 Bbls water. Did 2 1/2 hour entry tests. 1st test - 3 Bbls entry - 100% water. 2nd test - 1 Bbl entry - 100% water. Shut down overnight. Will make swab run this AM. (RD)

3/21/86

Made 1 swab run. F.L. at 600'. Swabbed back 8 bbls. 100% water. Total fluid recovered 26 bbls water. Pull packer to 2964' KB. RU Dowell to squeeze. Load backside and tubing. Est. rate 1.5 BPM at 1200 psi. Mix and pump 25 sx CL "B" neat cement. Density 15.6#/gal. Yield 1.18 cu.ft. per sk. Shut down. Wash up lines. Displace w/17-1/2 bbls water. Shut down. Held 500 psi - wait 5 min. Pump 1/4 bbl water. Shut down. Pressure test at 1500 psi. Kept pumping pressure to 1500 psi until squeeze held 1500 psi. Total displacement 17-3/4 bbl water. Left 50' cement above top perf. Approx 3-1/2 bbls cement in perfs (Point Lookout perfs). Unset packer and reverse tubing clean w/35 bbls bbls water. TOH w/packer. TIH w/Baker Model "NC" cast iron bridge plug and left hand set retrievematic packer 1 jt above plug. Set plug at 2450' KB. Set packer at 2380' KB. Pressure test plug to 3500 psi. Held. TOH w/ packer and setting tool. RU Western. Frac Menefee perfs w/ slickwater as follows:

850 psi	5,000 gal	Slickwater pad
850 psi	10,000 gal	1#/gal 20-40 sand
	Drop 35 ballsealers	
1000 psi	10,000 gal	1#/gal 20-40 sand
	Drop 35 ballsealers - 2500 psi when balls on perfs	
1150 psi	10,000 gal	1#/gal 20-40 sand
1200 psi	2,100 gal	Slickwater flush

Saw 2 good breaks when 2nd set of balls hit perfs.

ISDP 750 psi - after 15 min - 100 psi
 Total sand - 30,000# 20/40 sand
 Total water - 884 bbls

Well on vacuum 35 min after shut down. Left open to frac tank overnight.
 (RD)

3/22/86

Ran junk basket and recovered 37 balls. Trip in with production string, mud anchor, perforated sub, seating nipple and tubing. (72 joints.) Tag sand at 2380' KB. Land tubing in well head. Bottom of tubing at 2356' KB. Seating nipple at 2317' KB. Run new Baldwin 2-1/2" x 2" x 14' RHAC pump. Run 92 3/4" patco scraped rods, 26' - 1-1/4" polish rod and 8' = 1-1/2" liner. Hung off and started pumping unit. Good pumping action. (RD)

3/22/86 - 3/24/86

Shut in - Fan went through condensor.

3/25/86

Shut in. (JCA)