

Perf. ADDITIONAL ~~2000~~ MV

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

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
Merrion Oil & Gas Corporation

3. ADDRESS OF OPERATOR
P. O. Box 840, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 660' FNL and 1980' FEL

At top prod. interval reported below

Same

At total depth Same

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

15. DATE SPUDDED 4/30/85 16. DATE T.D. REACHED 5/5/85 17. DATE COMPL. (Ready to prod.) 7/26/85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6900' KB 19. ELEV. CASINGHEAD 6891' GL

20. TOTAL DEPTH, MD & TVD 3158' KB 21. PLUG, BACK T.D., MD & TVD 3109' KB 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY 0 - TD ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

2514 - 2518' KB, Mesaverde, 16 holes
2748 - 2758' KB, Menefee 4 shots/foot

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction, Compensated Density

27. WAS WELL CORED

No

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

| CASING SIZE | WEIGHT, LB./FT. | DEPTH SET (MD) | HOLE SIZE | CEMENTING RECORD | AMOUNT PULLED |
|-------------|-----------------|----------------|-----------|---|---------------|
| 8-5/8" | 23 #/ft. J-55 | 93' KB | 12-1/4" | 80 sx (94.4) Class B 2% CaCl ₂ | |
| 4-1/2" | 10.5 #/ft. K-55 | 3151' KB | 6-3/4" | 150 sx (309) Class B 2% Chemical Extender | |
| | | | | 100 sx (122) Class H 2% gel | |

29. LINER RECORD

| SIZE | TOP (MD) | BOTTOM (MD) | SACKS CEMENT* | SCREEN (MD) | SIZE | DEPTH SET (MD) | PACKER SET (MD) |
|------|----------|-------------|---------------|-------------|--------|----------------|-----------------|
| | | | | | 2-3/8" | 2761' KB | |

31. PERFORATION RECORD (Interval, size and number)

2514 - 2518' KB, 16 holes
2748 - 2754' KB, 4 holes/ft.

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

| DEPTH INTERVAL (MD) | AMOUNT AND KIND OF MATERIAL USED |
|---------------------|----------------------------------|
| | |
| | |
| | |
| | |

33.* PRODUCTION

| | | | | | | | |
|-------------------------------|--------------------|--|-------------------------|-------------|---------------|--|--------------------|
| DATE FIRST PRODUCTION 5/22/85 | | PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping | | | | WELL STATUS (Producing or shut-in) producing | |
| DATE OF TEST 7/30/85 | HOURS TESTED | CHOKE SIZE 3/4 | PROD'N. FOR TEST PERIOD | OIL—BBL. 30 | GAS—MCF. 47 | WATER—BBL. 57 | GAS-OIL RATIO 1567 |
| FLOW. TUBING PRESS. 50 | CASING PRESSURE 50 | CALCULATED 24-HOUR RATE | OIL—BBL. 30 | GAS—MCF. 47 | WATER—BBL. 57 | OIL GRAVITY-API (CORR.) 41 | |

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

Vented

TEST WITNESSED BY

Tim Merilatt

35. LIST OF ATTACHMENTS

ACCEPTED FOR RECORD

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

SIGNED

TITLE Operations Manager

DATE 7/31/85

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

Title 18 U.S.C. Section 1001, makes it a crime for any person to knowingly and willfully 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.

37. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

| FORMATION | TOP | BOTTOM | DESCRIPTION, CONTENTS, ETC. |
|-----------|------|--------|-----------------------------|
| Mesaverde | 2514 | 2518 | Oil, Gas, Water Oil, Gas |
| Menefee | 2748 | 2754 | |

38. GEOLOGIC MARKERS

| NAME | TOP | |
|-----------------|-------------|------------------|
| | MEAS. DEPTH | TRUE VERT. DEPTH |
| Ojo Alamo | Surface | |
| Kirtland | 290 | |
| Fruitland | 460 | |
| Pictured Cliffs | 733 | |
| Lewis | 930 | |
| Cliffhouse | 1940 | |
| Menefee | 2090 | |
| Point Lookout | 3028 | |
| Mancos | 3140 | |