

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions 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 ☐
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 970' FNL and 790' FEL
At top prod. interval reported below Same
At total depth Same
14. BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

15. DATE STUDDED 4/22/85
16. DATE T.D. REACHED 4/29/85
17. DATE COMPL. (Ready to prod.) 6/10/85
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6967' K3
19. ELEV. CASINGHEAD 6954' GL

20. TOTAL DEPTH, MD & TVD 5930' KB
21. PLUG, BACK T.D., MD & TVD 5886' KB
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)*
5550' KB - 5836' KB, 0.34", Gallup
25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
Gamma Ray-Correlation Log, IES Induction & Compensated Density Log
27. WAS WELL CORED
No

28. CASING RECORD (Report all strings set in well)
CASINO SIZE WEIGHT, LB./FT. DEPTH SET (MD) HOLE SIZE CEMENTING RECORD AMOUNT PULLED
8-5/8" 24 #/ft., J-55 222' KB 12-1/4 175 sx (206.5) Class B
4-1/2" 10.5 #/ft. J-55 5930' KB 7-7/8" 225 sx (274.5) Class H 2% gel
700 sx (1442) Class B 2% extender
100 sx (122) Class B 2% gel

29. LINER RECORD
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)
30. TUBING RECORD
SIZE DEPTH SET (MD) PACKER SET (MD)
2-3/8" 5813' KB

31. PERFORATION RECORD (Interval, size and number)
5550, 5553, 5604, 5616, 5620, 5624, 5649, 5651, 5746, 5748, 5751, 5754, 5782, 5784, 5788, 5796, 5799, 5802, 5820, 5824, 5836
total of 21 holes
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
5550 - 5836' KB Gelled oil. 127,500 # 20/40 sand
1628 Bbls oil

33.* PRODUCTION
DATE FIRST PRODUCTION 6/9/85 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 6/12/85 HOURS TESTED 24 CHOKE SIZE 3/4 PROD'N. FOR TEST PERIOD 26 OIL—BBL. 48 GAS—MCF. WATER—BBL. GAS-OIL RATIO 1846
FLOW. TUBING PRESS. 100 CASING PRESSURE 100 CALCULATED 24-HOUR RATE 26 GAS—MCF. 48 WATER—BBL. OIL GRAVITY-API (CORR.) 41

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) To be sold - vented TEST WITNESSED BY Tim Merilatt
35. LIST OF ATTACHMENTS

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED [Signature] TITLE Operations Manager DATE 6/13/85

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

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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Gallup	5550	5836	Oil, Gas	Ojo Alamo Kirtland Fruitland Pictured Cliff Menefee Point Lookout Mancos Gallup	1416 1628 1990 3615 2155 3706 4510 4730 5545	
				<i>Will House</i>	3615	

38. GEOLOGIC MARKERS