

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*

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐
2. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐
3. NAME OF OPERATOR: Merrion Oil & Gas Corporation
4. ADDRESS OF OPERATOR: P. O. BOX 1017, Farmington, New Mexico 87499
5. LOCATION OF WELL (Report location clearly and in accordance with the State requirements):
At surface: 3515' FSL and 1720' FEL
At top prod. interval reported below: Same
At total depth: Same

OIL CON. DIV.

DIST. 3

RECEIVED

JUL 30 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

5. LEASE DESIGNATION AND SERIAL NO.

SF 078874

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Canyon Largo Unit

8. FARM OR LEASE NAME

Canyon Largo Unit

9. WELL NO.

308

10. FIELD AND POOL, OR WILDCAT

Devils Fork Gallup

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

Sec. 5, T24N, R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

15. DATE SPUNDED: 2/15/85
16. DATE T.D. REACHED: 2/23/85
17. DATE COMPL. (Ready to prod.): 3/19/85
18. ELEVATIONS (DF, RKR, RT, GR, ETC.):* 6483' KB
19. ELEV. CASINGHEAD: 6470' GL

20. TOTAL DEPTH, MD & TVD: 5769' KB
21. PLUG, BACK T.D., MD & TVD: 5724' KB
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY: 0 - TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION-- TOP, BOTTOM, NAME (MD AND TVD)*: 5648 - 5429' KB, Gallup
25. WAS DIRECTIONAL SURVEY MADE: No

26. TYPE ELECTRIC AND OTHER LOGS RUN: Gamma Ray Correlation Log, Induction Log
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"	24 #/ft. J-55	214 KB	12-1/4"	175 sx (206.5 cu. ft.) B	
4-1/2"	10/5 #/ft., K-55	5768' KB	7-7/8"	225 sx (275 cu. ft.) H	
				700 sx (1442 cu. ft.) B	
				100 sx (122 cu. ft.) H	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-3/8"	5443' KB

31. PERFORATION RECORD (Interval, size and number)	32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
5648, 5646, 5644, 5635, 5633, 5535, 5520, 5518, 5516, 5514, 5496, 5493, 5476, 5466, 5462, 5450, 5440, 5429. 18 holes, 0.34"	DEPTH INTERVAL (MD): 5429 - 5648' KB AMOUNT AND KIND OF MATERIAL USED: Gelled Oil. 127,500 # 20/40 sand 1397 Bbls oil.

33. PRODUCTION							
DATE FIRST PRODUCTION: 7/27/85		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump): Pumping				WELL STATUS (Producing or shut-in): Producing	
DATE OF TEST: 7/29/85	HOURS TESTED: 24	CHOKE SIZE: 3/4	PROD'N. FOR TEST PERIOD: →	OIL—BBL.: 5	GAS—MCF.: 67	WATER—BBL.: trace	GAS-OIL RATIO: 13,400
FLOW. TUBING PRESS.: 80	CASING PRESSURE: 80	CALCULATED 24-HOUR RATE: →	OIL—BBL.: 5	GAS—MCF.: 67	WATER—BBL.: trace	OIL GRAVITY-API (CORR.): 42	

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: [Signature] TITLE: Operations Manager
DATE: 7/29/85
FARMINGTON RESOURCE AREA

*(See Instructions and Spaces 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.
Gallup	5420	5648	Oil, Gas

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ojo Alamo	1490	
Kirtland	1680	
Fruitland	2010	
Pictured Cliffs	2155	
Lewis	2250	
Chacra	2950	
Cliffhouse	3650	
Menefee	3732	
Point Lookout	4320	
Mancos	4530	
Gallup	5425	