

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5.

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 1017, Farmington, New Mexico 87499							
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL and 925' FEL At top prod. interval reported below Same At total depth Same							
14. PERMIT NO.				DATE ISSUED MAY 18 1984			
15. DATE SPUDDED 3/11/84							
16. DATE T.D. REACHED 3/19/84							
17. DATE COMPL. (Ready to prod.) 4/4/84							
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6640' KB							
19. ELEV. CASINGHEAD 6627' GR							
20. TOTAL DEPTH, MD & TVD 6380' KB							
21. PLUG, BACK T.D., MD & TVD 6336' KB							
22. IF MULTIPLE COMPL., HOW MANY*							
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5929 - 6309' KB, Gallup							
25. WAS DIRECTIONAL SURVEY MADE No							
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Correlation Log and Density 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	
8-5/8"		24 #/ft.		302' KB		12-1/4"	
4-1/2"		10.5 #/ft.		6379' KB		7-7/8"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2-3/8"		5918' KB					
31. PERFORATION RECORD (Interval, size and number)							
5945, 5929, 5938, 5964, 5980, 5982, 5984, 5990, 5992, 5994, 6024, 6026, 6028, 6046, 6112, 6129, 6156, 6194, 6240, 6260, 6277, 6285, 6294' KB, 26 holes, .29							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5929 - 6309' KB				Maxi-0-74 gelled oil			
				128,800 # 20/40 sand			
				1585 Bbls oil.			
33. PRODUCTION							
DATE FIRST PRODUCTION 5/11/84		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5/12/84		HOURS TESTED 24		CHOKE SIZE 3/4		PROD'N. FOR TEST PERIOD 8	
FLOW. TUBING PRESS. 75		CASING PRESSURE 275		CALCULATED 24-HOUR RATE 8		OIL—BBL. 27	
						GAS—MCF. -0-	
						WATER—BBL. -0-	
						GAS-OIL RATIO 3375	
						OIL GRAVITY-API (CORR.) 45°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) 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 President					
		DATE MAY 15/14/84					

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

FARMINGTON RESOURCE AREA

BY

[Signature]

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 19: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:				38. GEOLOGIC MARKERS	
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	MEAS. DEPTH
Gallup	5925	6294	Oil, Gas	Ojo Alamo	1800
				Kirtland	2126
				Fruitland	2380
				Pictured Cliffs	2560
				Lewis	2600
				Chacra	3400
				Cliffhouse	4120
				Menefee	4160
				Point Lookout	4764
				Mancos	5020
				Gallup	5926

RECEIVED
MAY 18 1984
OIL CON. DIV.
DIST. 3