

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other instructions 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 ☐
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESRV. ☐ Other ☐

2. NAME OF OPERATOR
Merrion Oil & Gas Corporation

3. ADDRESS OF OPERATOR
P. O. Box 1017, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements):
At surface 1850' FSL and 990' FEL
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

15. DATE SPUDDED 5/5/84
16. DATE T.D. REACHED 5/11/84
17. DATE COMPL. (Ready to prod.) 6/11/84
18. ELEVATIONS (OF, RKB, ST, GR, ETC.)* 6591' KB

20. TOTAL DEPTH, MD & TVD 5909' KB
21. PLUG, BACK T.D., MD & TVD 5852' KB
22. IF MULTIPLE COMPL., HOW MANY*
23. INTERVALS DRILLED BY

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
5743 - 5518' KB, Gallup

26. TYPE ELECTRIC AND OTHER LOGS RUN
Gamma-Ray Correlation Log, IES Induction & Compensated Density Log

29. 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	218' KB	12-1/4"	175 sx (360.5 cu. ft.) Class B	
4-1/2"	10.5 #/ft. J-55	5909' KB	7-7/8"	225 sx (275 cu. ft.) Class H	
				700 sx (1442 cu. ft.) Class B	
				100 sx (122 cu. ft.) Class B	

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"	5505' KB	

31. PERFORATION RECORD (Interval, size and number)
5743, 5740, 5737, 5735, 5733, 5721, 5715,
5709, 5637, 5626, 5623, 5620, 5617, 5616,
5593, 5590, 5585, 5540, 5518' KB, 19 holes,
0.34"

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.
DEPTH INTERVAL (MD) AMOUNT AND KIND OF MATERIAL USED
5743 - 5518' KB Maxi-C-74 Gelled Oil
1788 Bbls, 170,000 Lbs. 20/40 san

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)	
6/24/84		Flowing		Producing	
DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
6/25/84	24	3/4"	→	65	125
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
100	400	→	65	125	-0-

34. DISPOSITION OF GAS: Solid, used for fuel, vented, etc.)
Vented

35. LIST OF ATTACHMENTS
TEST WITNESSED BY
Tim Merilatt

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
JUL 0 6/26/84
DATE

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

NMOCC

RV

Smm

RECEIVED

OIL CON. DIV.

RECEIVED

JUN 28 1984

BUREAU OF LAND MANAGEMENT

5. LEASE DESIGNATION AND SERIAL NO.

SE 078922

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.

340

10. FIELD AND POOL, OR WILDCAT

Devils Fork Gallup Ext.

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

Sec. 1, T24N, R7W

12. COUNTY OR PARISH

Rio Arriba New Mexico

13. STATE

19. ELEV. CASINGHEAD

6578' GL

20. ROTARY TOOLS

0 - TD

21. CABLE TOOLS

No

25. WAS DIRECTIONAL SURVEY MADE

No

27. WAS WELL CORED

No

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.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

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 18: 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		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAN DEPTH	TRUE VERT. DEPTH
Gallup	5518	5743	Gas, Oil	Ojo Alamo	1560	
				Kirtland	1710	
				Fruitland	1975	
				Pictured Cliffs	2208	
				Lewis	2270	
				Cliffhouse	3730	
				Menefee	3789	
				Point Lookout	4480	
				Mancos	4611	
				Gallup	5510	