

Form approved.
Budget Bureau No. 42-R355.5.

(See other in-
structions on
reverse side)

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 1017, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1650' FSL & 610' FEL
At top prod. interval reported below Same
At total depth Same

14. PERMIT NO. JAN 18 1982 DATE ISSUED

15. DATE SPUDDED 10/26/81 16. DATE T.D. REACHED 11/4/81 17. DATE COMPL. (Ready to prod.) 1/11/82

20. TOTAL DEPTH, MD & TVD 6200' KB 21. PLUG, BACK T.D., MD & TVD 6160' KB 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY O-TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5855 - 6102 Gallup

26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Neutron Log, Gamma Ray Correlation Log

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		203	12-1/4	170 sx Class 'B', 3% CACL ₂	
4-1/2	10.5	6200		175 sx Class 'H' w/2% Gel.	1st stage
				700 sx Class 'B' 2% D-79	2nd stage
				tail in w/100 sx Class 'H'	

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	5854' KB	No

31. PERFORATION RECORD (Interval, size and number) 5855 - 6102 - 20 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5855 - 6102	309 Bbl pad. 122 Bbls 1/2#/gal
	20/40 sand, 124 Bbls 1#/gal.
	20/40 sand, 259 Bbls 2#/gal. 20/
	sand, 270 Bbls 2#/gal. 20/40 sand

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or Shut-in)
1/11/82	Flowing	Producing, Recovering

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/11/82	6 Hrs.	3/4"	480	120	112	-0-	933

FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
23 PSIG	500 PSIG	480	480	450	-0-	45°

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

TEST WITNESSED BY Craig Merilatt

35. LIST OF ATTACHMENTS

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Warren G 35

9. WELL NO.
2

10. FIELD AND POOL, OR WILDCAT
Devils Fork Gallup

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Sec. 35, T25N, R6W

12. COUNTY OR PARISH
Rio Arriba

13. STATE
New Mexico

18. ELEVATIONS (ADF, REB, RT, GR, ETC.)*
6664' CL

19. ELEV. CASINGHEAD

25. WAS DIRECTIONAL SURVEY MADE
No

27. WAS WELL CORED
No

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

JAN 14 1982

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

NMOCC

BY

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:

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.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Gallup	5855	6102	Gas, Oil	Ojo Alamo	2025	
				Kirtland	2150	
				Fruitland	2320	
				Pictured Cliffs	2495	
				Lewis	2615	
				Cliffhouse	4035	
				Menefee	4085	
				Pt. Lookout	4705	
				Mancos	4860	
				Gallup	5830	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

32. Acid, Shot, Fracture, Cement Squeeze, Etc. Continued:

413 Bbls 3-1/2#/gal. 20/40 sand.
281 Bbls 4#/gal. 20/40 sand.
196 Bbls 4#/gal. 10/20 sand.
89 Bbls Flush w/lease oil.

Total gelled oil -	1974 Bbls
Total lease oil	<u>89 Bbls</u>
Total fluid	2063 Bbls