

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 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						5. LEASE DESIGNATION AND SERIAL NO. SF 080136	
3. ADDRESS OF OPERATOR P. O. Box 1017, Farmington, New Mexico 87401						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 825' FSL and 810' FWL At top prod. interval reported below Same At total depth Same						7. UNIT AGREEMENT NAME	
14. PERMIT NO. 87401						8. FARM OR LEASE NAME Salazar G Com 26	
15. DATE SPUNDED 11/15/59						9. WELL NO. 1	
16. DATE T.D. REACHED 12/8/59						10. FIELD AND POOL, OR WILDCAT Devils Fork Gallup Ext.	
17. DATE COMPLE. (Ready to prod.) 9/21/82						11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA Sec. 26, T25N, R6W	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6670' KB						12. COUNTY OR PARISH Rio Arriba	
19. ELEV. CASINGHEAD 6657' GL						13. STATE New Mexico	
20. TOTAL DEPTH, MD & TVD 7021' KB		21. PLUG BACK T.D., MD & TVD 6410' KB		22. IF MULTIPLE COMPLE., HOW MANY*		23. INTERVALS DRILLED BY 0-ID	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5886' - 6230' KB Gallup						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Correlation Cement Bond 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.		
10-3/4"	36#/ft	375' KB	13-3/4	200 sx (236 cu. ft.)			
5-1/2"	17#/ft	800' KB	7-7/8				
5-1/2"	15.5#/ft	6214' KB	7-7/8	550 sx (649 cu. ft.)			
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	5899' KB						
31. PERFORATION RECORD (Interval, size and number)							
5890, 5898, 5907, 5917, 5941, 5954, 5973, 5976, 5979, 5982, 6031, 6063, 6098, 6117, 6133, 6210, 6218, 6221, and 6224' KB. 1 hole each, Total 19 holes.							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
5890 - 6224' KB				Mini-Max III-40 gelled water, 2% hydrocarbon phase, 2% KCL			
(215,280 Lbs 20/40, 2,277 Bbls				1 gal/1000 LT-22, 1/4 gal/1000 Bactericide, 400 SCF/Bbl CO ₂			
33.* PRODUCTION gel water, 300 Bbls CO ₂) (See attached)							
DATE FIRST PRODUCTION 9/20/82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 9/22/82	HOURS TESTED 24	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 96	GAS—MCF. 284	WATER—BBL. 200 Bbl	GAS-OIL RATIO 2958
FLOW. TUBING PRESS. 5 PSIG	CASING PRESSURE 650 PSIG	CALCULATED 24-HOUR RATE →	OIL—BBL. 96	GAS—MCF. 284	WATER—BBL. Frac 200 Bbl Water	OIL GRAVITY-API (CORR.) 45°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - to be sold as soon as hooked up by El Paso.						TEST WITNESSED BY Carl Merilatt	
35. LIST OF ATTACHMENTS 32. continued.						ACCEPTED FOR RECORD	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>[Signature]</i>		TITLE Operations Manager		DATE 9/22/82		FARMINGTON	

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

NMOCG

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				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Gallup	5886	6230	Gas, Oil	Ojo Alamo, Kirtland, Fruitland Pictured Cliff Lewis Shale Chacra Lewis Shale Mesa Verde Mancos Gallup Moncos	2516 2525 3355 3480 4060 4920 5886 6230	

MERRION OIL & GAS CORPORATION

SALAZAR G COM 26-1
Sec. 26, T25N, R6W
Rio Arriba County, New Mexico

32. Con't. - Squeeze

Spot 15 sx (17.7 cu. ft.) Class B on bottom.
Squeezed hole @ 4370' KB w/90 sx (106.20 cu ft) Class B 1% CaCl_2 .

