

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM 16589																															
1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN ALLOTTEE OR TRIBE NAME																															
2. NAME OF OPERATOR Merrion Oil & Gas Corporation		7. UNIT AGREEMENT NAME																															
3. ADDRESS OF OPERATOR P. O. Box 1017, Farmington, New Mexico 87499		8. FARM OR LEASE NAME Shoofly																															
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 790' FNL and 1650' FWL At top prod. interval reported below Same At total depth Same		9. WELL NO. 1																															
14. PRELIMINARY OF LAND (DATE, ISSEMENT, FARMINGTON RESOURCE AREA)		10. FIELD AND POOL OR WILDCAT Esposito Gallup																															
15. DATE SPUDDED 11/24/84		11. SEC. T. R. M. OR BLOCK AND SURVEY OF AREA Sec 18, T4N, R2W																															
16. DATE T.D. REACHED 12/3/84		12. COUNTY OR PARISH San Juan Co.																															
17. DATE COMPL. (Ready to prod.) 12/22/84		13. STATE New Mexico																															
18. ELEVATIONS (OF, RKB, RT, GR, ETC.) 6952' KB		14. ELEV. CASING HEAD 6939' KB																															
20. TOTAL DEPTH, MD & TVD 5970' KB		21. PLUG, BACK T.D., MD & TVD 5922' 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)* 5551 - 5826' KB, Gallup		25. WAS DIRECTIONAL SURVEY MADE? No																															
26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Correlation Log, Compensated Density, IES Induction Log		27. WAS WELL CORED? No																															
28. CASING RECORD (Report all strings set in well)																																	
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented																																	
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 <u>Alan S. Sub</u> TITLE <u>Operations Manager</u> DATE <u>FEB 06 1985</u>																																	

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

NMOCC

FARMINGTON RESOURCE AREA
RV Smm

INSTRUCTIONS

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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		39. WELL COMPLETION REPORT	
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	TRUE VERT. DEPTH	
Gallup	5551	5826	Oil, Gas	Ojo Alamo	1445		
				Kirtland	1600		
				Fruitland	1870		
				Pictured Cliffs	2142		
				Chacra	2578		
				Cliffhouse	3650		
				Menefee	3708		
				Point, Lookout	4607		
				Mancos	4760		
				Gallup	5540		