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Form C-105  
Revised 11-1-84

# NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease  
State ☐ Fee ☒  
5. State Oil & Gas Lease No.

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>				8. Farm or Lease Name Rita	
2. Name of Operator Merrion Oil & Gas Corporation				9. Well No. 1	
3. Address of Operator P. O. Box 1017, Farmington, New Mexico				10. Field and Pool, or Wildcat Lybrook Gallup	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1680</u> FEET FROM THE <u>North</u> LINE AND <u>980</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>9</u> TWP. <u>23N</u> RGE. <u>6W</u>				12. County Rio Arriba	
15. Date Spudded 1/27/82	16. Date T.D. Reached 2/4/82	17. Date Compl. (Ready to Prod.) 3/23/82	18. Elevations (DF, RKB, RT, GR, etc.) 6863' GL 6876' KB	19. Elev. Casinghead	
20. Total Depth 5710' KB	21. Plug Back T.D. 5650' KB	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0 - TD	25. Was Directional Survey Made No	
24. Producing Interval(s), of this completion - Top, Bottom, Name 5398 - 5614' KB Gallup 5066 - 5075' KB Upper Gallup <i>Additional Perfs</i>				27. Was Well Cored No	
26. Type Electric and Other Logs Run Gamma Ray Correlation Log					
28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20 #/ft	236' KB	12-1/4"	175 sx	
4-1/2"	10.5 #/ft	5717' KB	7-7/8"	1st stage 175 sx Class H 2% gel	
	(7 jts. 11.5 #/ft)			2nd stage 600 sx Class B 2% D-79	
				100 sx Class 'H' 2% gel tailin	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
31. Perforation Record (Interval, size and number) 5066 - 5075 2PF total 18 holes .340"			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	
			5066 - 5075	30,700 # 20/40 sand	
				195 Bbls Water 2% KCL	
				Total N <sub>2</sub> 537,904 SCF.	
33. PRODUCTION					
Date First Production 3/25/82		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Shut-in
Date of Test 3/25/82	Hours Tested 24	Choke Size 1/2"	Prod'n. For Test Period Oil - Bbl. 88	Gas - MCF 166	Water - Bbl. -0-
Flow Tubing Press. 50	Casing Pressure 300	Calculated 24-Hour Rate Oil - Bbl. 88	Gas - MCF 166	Water - Bbl. -0-	Oil Gravity - API (Corr.) 45
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented					Test Witnessed By Don Woods
35. List of Attachments					
36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.					
SIGNED <i>[Signature]</i>		TITLE Operations Manager		DATE 3/29/82	

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation