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

Form O-105  
Revised 4-1-82

5a. Indicate Type of Lease	State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5b. State Oil & Gas Lease No.	1582	
7. Unit Agreement Name		

1a. TYPE OF WELL		OIL WELL <input checked="" type="checkbox"/>		GAS WELL <input type="checkbox"/>		DRY <input type="checkbox"/>		OTHER <input type="checkbox"/>	
b. TYPE OF COMPLETION		NEW WELL <input checked="" type="checkbox"/>		WORK OVER <input type="checkbox"/>		DEEPEN <input type="checkbox"/>		PLUG BACK <input type="checkbox"/>	
2. Name of Operator		Merrion Oil & Gas Corporation		3. Address of Operator		P. O. Box 1017, Farmington, New Mexico 87499		4. Location of Well	
UNIT LETTER <u>G</u>		LOCATED <u>1650</u>		FEET FROM THE <u>North</u>		LINE AND <u>1850</u>		FEET FROM	
THE <u>East</u>		LINE OF SEC. <u>21</u>		TWP. <u>25N</u>		RGE. <u>6W</u>		NMPM	
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)		19. Elev. Casinghead	
9/22/82		10/1/82				6322' KB		6309' GL	
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By		Rotary Tools	
6170' KB		6119' KB				0 - TD		Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name		6071' KB - 5655' KB, Gallup		25. Was Directional Survey Made		No		27. Was Well Cored	
26. Type Electric and Other Logs Run		Gamma Ray Correlation Log - Induction Electrolog		27. Was Well Cored		No			
28. CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD	
8-5/8"		20 #/ft.		233' KB		12-1/4"		170 sx (200.6 cu. ft.)	
4-1/2"		11/6 #/ft.		6169' KB		7-7/8"		200 sx Class H 2% gel (244 cu. ft.)	
								700 sx Class B 2% Econofil (1442 cu. ft.)	
								100 sx Class H 2% Gel (122 cu. ft.)	
29. LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
30. TUBING RECORD									
SIZE		DEPTH SET		PACKER SET					
2-3/8		5645.32' KB							
31. Perforation Record (Interval, size and number)									
5987' - 6071' KB, 23 holes									
5859' - 5928' KB, 20 holes .340									
5655' - 5780' KB, 23 holes									
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.									
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED							
5987 - 6071' KB		723 Bbls water, 121,250 lbs							
		20/40 sand, 2,873,000 SCF N <sub>2</sub>							
5859 - 5928' KB		317 Bbls water, 32,861 lbs							
See Attached		20/40 sand, 1,069,042 SCF N <sub>2</sub>							
3. PRODUCTION									
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)			
11/25/82		Flowing				Flowing			
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period		Oil - Bbl.	
11/30/82		24		20/64				80	
Low Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.		Gas - MCF	
125		350				80		214	
						Water - Bbl.		Oil Gravity - API (Corr.)	
						-0-		43%	
4. Disposition of Gas (Sold, used for fuel, vented, etc.)								Test Witnessed By	
Vented - to be sold as soon as gas contract negotiated.								Don Woods	
5. List of Attachments									
32. Additional frac information.									
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		TITLE				DATE			
Dregg Amior		President				11/30/82			

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

### Southeastern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo <u>1660</u>	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland <u>1800</u>	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs <u>2210</u>	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House <u>3826</u>	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee <u>3900</u>	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout <u>4486</u>	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos <u>4668</u>	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup <u>5650</u>	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinébry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

No. 1, from 5655 to 6071 No. 4, from to  
No. 2, from to No. 5, from to  
No. 3, from to No. 6, from to

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ..... to ..... feet. ....

No. 2, from ..... to ..... feet. ....

No. 3, from ..... to ..... feet. ....

No. 4, from ..... to ..... feet. ....

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

DEC 1 1901



MERRION OIL & GAS CORPORATION

Salazar G Com 21-1  
Sec. 21, T25N, R6W  
Rio Arriba County, New Mexico

32. Frac information for 5655' - 5780' KB

Frac with Maxi-0-74 with 25#/1000 Aquaseal and 25#/1000 Maxi-0-74  
Breaker.

Total sand - 48,210# of 20/40 sand

Total Oil 699 Bbls

