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OPERATOR	

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

Form C-105
Revised 11-1-84

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
E 29137

7. Unit Agreement Name

8. Farm or Lease Name
Canyon Largo Unit

9. Well No.
321

10. Field and Pool, or Wildcat
Devils Fork Gallup Assoc

12. County
Rio Arriba

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

2. Name of Operator
Merriam Oil & Gas Corporation

3. Address of Operator
P. O. Box 1017, Farmington, New Mexico 87499

4. Location of Well
UNIT LETTER A LOCATED 790' FEET FROM THE North LINE AND 790 FEET FROM East LINE OF SEC. 32 TWP. 25N RGE. 6W NMPM

15. Date Spudded 3/30/83 16. Date T.D. Reached 4/10/83 17. Date Compl. (Ready to Prod.) 5/2/83 18. Elevations (DF, RKB, RT, GR, etc.) 6801 KB 19. Elev. Casinghead 6788' GL

20. Total Depth 6430' KB 21. Plug Back T.D. 6380' KB 22. If Multiple Compl., How Many 23. Intervals Drilled By Rotary Tools 0-TD Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
5984 - 6345' KB, Gallup

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Induction Electric Gamma Log - Compensated Density Log

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	AMOUNT PULLED
8-5/8	24#	224' KB	12-1/4	175 sx (360.5 cu. ft.)	
4-1/2	11.6	6425' KB	7-7/8	225 sx (274.50 cu. ft.)	
				700 sx (1442 cu. ft.)	
				100 sx (122 cu. ft.)	

29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	5966' KB	

31. Perforation Record (Interval, size and number)
5984, 5994, 6003, 6011, 6039, 6055, 6083, 6085, 6087, 6203, 6214, 6226, 6240, 6274, 6294, 6313, 6316, 6320, 6345' KB - 1 per ft. 19 holes.

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
5984 - 6345' KB	170,000 # 20/40, Maxi-0-74 gelled oil - 1959.7 Bbls.

33. PRODUCTION
Date First Production 5/3/83 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/3/83	24	3/4		428	840	-0-	1963
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
350	1100		428	840	-0-	45°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
To be sold upon gas connection. 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 Steve S. [Signature] TITLE Operations Manager DATE 5/3/83

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. Salt _____	T. Strawn _____
B. Salt _____	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____	T. Montoya _____
T. San Andres _____	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Granite _____
T. Drinkard _____	T. Delaware Sand _____
T. Abo _____	T. Bone Springs _____
T. Wolfcamp _____	T. _____
T. Penn. _____	T. _____
T Cisco (Bough C) _____	T. _____

T. Ojo Alamo	1928	T. Penn. "B"	
T. Kirtland-Fruitland	2083	T. Penn. "C"	
T. Pictured Cliffs	2580	T. Penn. "D"	
T. Cliff House	4110	T. Leadville	
T. Menefee	4145	T. Madison	
T. Point Lookout	4830	T. Elbert	
T. Mancos	5050	T. McCracken	
T. Gallup	5978	T. Ignacio Qtzite	
Base Greenhorn		T. Granite	
T. Dakota		T.	
T. Morrison		T.	
T. Todilto		T.	
T. Entrada		T.	
T. Wingate		T.	
T. Chinle		T.	
T. Permian		T.	
T. Penn. "A"		T.	

No. 1, from 5984 to 6345 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
5984	6345	361	Gallup				