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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease
 20 State ☒ Fee ☐
 5. State ☒ Gas Lease No. 1029

1a. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐		7. Unit Agreement Name -----	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Section 35 State	
2. Name of Operator Marathon Oil Company		9. Well No. 1	
3. Address of Operator Box 220 Hobbs, New Mexico		10. Field and Pool, or Wildcat Chaveroo San Andres Ext.	
4. Location of Well UNIT LETTER <u>L</u> LOCATED <u>1980'</u> FEET FROM THE <u>south</u> LINE AND <u>660</u> FEET FROM THE <u>west</u> LINE OF SEC. <u>35</u> TWP. <u>7S</u> RGE. <u>33E</u> NMPM		12. County Roosevelt	
15. Date Spudded 12-14-65	16. Date T.D. Reached 12-22-65	17. Date Compl. (Ready to Prod.) 1-13-66	18. Elevations (DF, RKB, RT, GR, etc.) 4368'
19. Elev. Casinghead 4369'			
20. Total Depth 4450'	21. Plug Back T.D. 4405'	22. If Multiple Compl., How Many single	23. Intervals Drilled By Rotary Tools all
24. Producing Interval(s), of this completion - Top, Bottom, Name 4244-4344' (San Andres)			25. Was Directional Survey Made yes
26. Type Electric and Other Logs Run Gamma Ray Neutron; Correlation Density; Laterolog; and Cement Bond Logs			27. Was Well Cored no
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8-5/8"	24#	363'	12-1/4"
5-1/2"	15.5 & 17#	4442'	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
200 sacks		None	
350 sacks		None	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
None			
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
2-3/8"	4206'	4165'	
31. Perforation Record (Interval, size and number) 4244-4344 (12 - .42" holes)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4244-4344'		3500 gal acid and 40,000 gal refined oil - 40,000# Sand frac.	
33. PRODUCTION			
Date First Production 1-13-66	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Producing
Date of Test 1-13-66	Hours Tested 4	Choke Size 24/64"	Prod'n. For Test Period →
Oil - Bbl. 49.35	Gas - MCF 21	Water - Bbl. 4.94	acid water
Gas - Oil Ratio 420/1			
Flow Tubing Press. 180-200#	Casing Pressure Packer	Calculated 24-Hour Rate →	Oil - Bbl. 296.10
Gas - MCF 126	Water - Bbl. 29.64	Oil Gravity - API (Corr.) 25.2	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Vented			Test Witnessed By B. B. Kennedy
35. List of Attachments Gamma Ray Neutron Log (1)			
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 <u>[Signature]</u>		TITLE Area Supt.	DATE 1-25-66

INSTRUCTIONS

This form is to be filled 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 filled in quadruplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt	T. Pictured Cliffs	T. Penn. "D"
T. Yates	T. Cliff House	T. Leadville
T. Yates	T. Menefee	T. Madison
T. Devonian	T. Point Lookout	T. Elbert
T. Silurian	T. Mancos	T. McCracken
T. Grubburg	T. Gallup	T. Ignacio Qtzite
T. San Andres	T. McKee	T. Granite
T. Glorieta	T. Rilenburger	T. Dakota
T. Paddock	T. Gr. Wash	T. Morrison
T. Blinberry	T. Granite	T. Todillo
T. Tubb	T. Delaware Sand	T. Entrada
T. Drinkard	T. Bone Springs	T. Wingate
T. Abo	T. Permian	T. Penn. "A"
T. Wolfcamp		
T. Cisco (Bough C)		

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	2200	2200	Redbed				
2200	3445	1245	Salt and anhydrite				
3445	3785	340	Anhydrite and lime				
3785	4143	358	Lime				
4143	4196	53	Dolomite				
4196	4450	254	Lime				