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Form C-105
Revised 1-1-65

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

JUN 17 11 45 AM '66

HOBBS JUN 13 9 11 AM '66

State of New Mexico	Fee
State Oil & Gas Lease No.	
OG-929	

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 Section 35 - State 3						
2. Name of Operator Marathon Oil Company		9. Well No. 5						
3. Address of Operator Box 220 Hobbs, New Mexico		10. Field and Pool, or Wildcat Chaveroo						
4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>north</u> LINE AND <u>660</u> FEET FROM THE <u>east</u> LINE OF SEC. <u>35</u> TWP. <u>7S</u> RGE. <u>33E</u> NMPM		12. County Roosevelt						
15. Date Spudded 4-24-66	16. Date T.D. Reached 5-3-66	17. Date Compl. (Ready to Prod.) 5-8-66	18. Elevations (DF, RKB, RT, GR, etc.) 4337' GR	19. Elev. Casinghead 4338'				
20. Total Depth 4440'	21. Plug Back T.D. 4406'	22. If Multiple Compl., How Many single	23. Intervals Drilled By Rotary Tools all	Cable Tools				
24. Producing Interval(s), of this completion - Top, Bottom, Name 4256 - 4327' San Andres				25. Was Directional Survey Made yes				
26. Type Electric and Other Logs Run BHC-Sonic; Gamma Ray Caliper; Compensated Density; Sideall Neutron; Laterolog and Microlaterolog				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	388'	12-1/4"	250 sx	none			
4-1/2"	9.5	4439'	7-7/8"	350 sx	none			
29. LINER RECORD					30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET	
None					2-3/8"	4226'	4163'	
31. Perforation Record (Interval, size and number) 4256 - 4327' with 16 shots				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.				
				DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED
				4256-4327'				3000 gal 15% Spearhead acid.
33. PRODUCTION								
Date First Production 5-8-66		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing				Well Status (Prod. or Shut-in) producing		
Date of Test 5-9-66	Hours Tested 7	Choke Size 22/64"	Prod'n. For Test Period	Oil - Bbl. 61.10	Gas - MCF 99	Water - Bbl. none	Gas-Oil Ratio 1617/1	
Flow Tubing Press. 80#	Casing Pressure packer	Calculated 24-Hour Rate	Oil - Bbl. 209	Gas - MCF 338	Water - Bbl. 0	Oil Gravity - API (Corr.) 24.6° at 60° F API		
34. Disposition of Gas (Sold, used for fuel, vented, etc.) vented						Test Witnessed By		
35. List of Attachments Electric log								
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>Reginald E. Selberg</u>		TITLE <u>Area Supt.</u>			DATE <u>June 10, 1966</u>			

INSTRUCTIONS

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.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy <u>1866 (#2482)</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2259 (#2089)</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>2953 (#1395)</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>3221 (#1127)</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>3462 (#886)</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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. _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1390	1390	Red Bed				
1390	3060	1670	Salt and anhydrite				
3060	3530	470	Anhydrite				
3530	3684	154	Anhydrite and lime				
3684	4304	620	Lime				
4304	4368	64	Lime and dolomite				
4368	4440	72	Lime				
	TD						

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MARATHON OIL CO.
Area Operations Office
Midland, New Mexico

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