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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	State ☒ Fee ☐
5. State Oil & Gas Lease No.	OG-929 86

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	
2. Name of Operator		Marathon Oil Company		9. Well No.	
3. Address of Operator		P. O. Box 220, Hobbs, New Mexico		10. Field and Pool, or Wildcat	
4. Location of Well		UNIT LETTER <u>B</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>2310</u> FEET FROM <u>East</u> LINE OF SEC. <u>36</u> TWP. <u>7S</u> RGE. <u>33E</u> NMPM		12. County	
15. Date Spudded		7-19-66		18. Elevations (DF, RKB, RT, GR, etc.)	
16. Date T.D. Reached		7-29-66		19. Elev. Casinghead	
17. Date Compl. (Ready to Prod.)		9-1-66		GL 4323'	
20. Total Depth		4490'		23. Intervals Drilled By	
21. Plug Back T.D.		4275'		Rotary Tools	
22. If Multiple Compl., How Many		Single		Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name		4229 - 4258' San Andres		25. Was Directional Survey Made	
26. Type Electric and Other Logs Run		Laterolog, Acoustic cement bond micro-seismogram, Neutron Porosity Log, Density Log, Microlaterolog, R. A. Perf. log.		27. Was Well Cored	
28. CASING RECORD (Report all strings set in well)				No	
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	348'	12-1/4"	275 sxs	none
4-1/2"	9.5#	4488'	7-7/8"	350 sxs	none
29. LINER RECORD		30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE
NONE					2-3/8"
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
4229-30, 35-36, 46-47, 52-53, 57-58, 4302-03, 15-16, 20-21. One RA Shot per zone.		DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4229-30, 35-36, 41-42, 46-47, 52-53, 57-58. 2 JSPF.		4229-4321'		3000 gals. 15% Spearhead Acid	
Treated the above perfs w/1500 gals. 15% acid		4302-4321'		75 sxs reg. cement	
		4229-4258'		2500 g.l.o. & 25000# sand	
		4229-4258'		100 sxs Incor cement	
33. PRODUCTION		34. Disposition of Gas (Sold, used for fuel, vented, etc.)		Test Witnessed By	
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)			
9-1-66	Pumping, 2" x 1 1/2" x 18' RWBC Pump	Producing			
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
9-6-66	22	-		49.54	352
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
20#	20#		54.10	384	31.84
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.		Oil Gravity - API (Corr.)	
Electric Log				25.6	
SIGNED <u>Joe Younger</u>		TITLE <u>Area Supt.</u>		DATE <u>9-14-66</u>	

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 quintuplicate except on state land, where six copies are required. See Rule 1105.

INSTRUCTIONS

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. Penn. "B"
T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"	T. Penn. "C"
T. Aloka	T. Pictured Cliffs	T. Penn. "D"	T. Penn. "D"
T. Miss	T. Cliff House	T. Leadville	T. Leadville
T. Devonian	T. Menefee	T. Madison	T. Madison
T. Silurian	T. Point Lookout	T. Elbert	T. Elbert
T. Montoya	T. Mancos	T. McCracken	T. McCracken
T. Simpson	T. Gallup	T. Ignacio Qizte	T. Ignacio Qizte
T. McKee	T. Base Greenhorn	T. Granite	T. Granite
T. Ellenburger	T. Dakota	T. T. Morrisson	T. T. Morrisson
T. Gr. Wash	T. Granite	T. Toddlito	T. Toddlito
T. Drinkard	T. Delaware Sand	T. Entrada	T. Entrada
T. Abo	T. Bone Springs	T. Wingate	T. Wingate
T. Wolfcamp	T. Chinle	T. Permian	T. Permian
T. Penn.	T. Penn. "A"	T. T.	T. T.
T. Cisco (Bough C)	T. T.	T. T.	T. T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1140	1140	Red Bed	1140	283	283	Red Bed, Anhydrite
1140	1223	1223	Red Bed, Anhydrite, Salt	283	483	483	Red Bed, Anhydrite, Salt
1223	1906	1906	Red Bed, Anhydrite	483	484	484	Red Bed, Anhydrite
1906	2390	2390	Anhydrite, Salt	484	796	796	Anhydrite, Salt
2390	3186	3186	Anhydrite	796	664	664	Anhydrite
3186	3850	3850	Anhydrite, Dolomite	664	136	136	Anhydrite, Dolomite
3850	3986	3986	Dolomite	136	504	504	Dolomite