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

Form C-105
Revised 1-1-65

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				Staplin State A/C 1	
3. Address of Operator				9. Well No.	
Marathon Oil Company				5	
4. Location of Well				10. Field and Pool, or Wildcat	
P. O. Box 220, Hobbs, New Mexico				Vacuum San Andres	
UNIT LETTER <u>K</u> LOCATED <u>1750</u> FEET FROM THE <u>West</u> LINE AND <u>1650</u> FEET FROM				12. County	
THE <u>South</u> LINE OF SEC. <u>30</u> TWP. <u>17S</u> RGE. <u>35E</u> NMPM				Lea	
15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead	
11-3-66	11-15-66	11-23-66	DF 3995'	3986'	
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools Cable Tools	
4750'	4722'		→ All		
24. Producing Interval(s), of this completion - Top, Bottom, Name				25. Was Directional Survey Made	
San Andres 4472 - 4553'				Yes	
26. Type Electric and Other Logs Run				27. Was Well Cored	
Acoustic Cement Bond; Micro- Seismogram; Radioactivity - Gamma Neutron				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#	543'	12-1/4"	370 sxs (Circ.)	
5-1/2"	15.5#	4739'	7-7/8"	1850 sxs (Circ.)	
29. LINER RECORD					
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	PACKER SET
					none
30. TUBING RECORD			SIZE DEPTH SET		
			2-3/8" 4573'		
31. Perforation Record (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
4472-73; 4479-80; 4486-87; 4510-11; 4521-22; 4527-28; 4551-53' 2 JSPF			DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED		
			4472 - 4553' 2500 gals. Super X acid		
			4472 - 4553' 8000 gals. frac oil w/6000# s.		
			4472 - 4553' 34,000 gals. ref. oil & 1000 gals. 15% SH acid & 17,000# sand		
33. PRODUCTION					
Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)	
1-1-67	Pumping 2" x 1 1/4" x 25' three-tube pump			Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF
1-5-67	23	Open	→	109.65	2926
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.
- -	- -	→	114.41		none
34. Disposition of Gas (Sold, used for fuel, vented, etc.)				Test Witnessed By	
Sold				Mike Johnston	
35. List of Attachments					
Micro-Seismogram					
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		TITLE		DATE	
		Area Supt.		1-19-67	

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 _____	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 _____ 2840'	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 4445'	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	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	895	895	Red Bed				
895	2328	1433	Salt & Anhydrite				
2328	3075	747	Anhydrite				
3075	3375	300	Anhydrite & Gyp				
3375	3616	241	Anhydrite & Lime				
3616	3860	244	Lime & Dolomite				
3860	4509	649	Lime				
4509	4682	173	Dolomite & Lime				
4682	4750	68	Dolomite				