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

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State ☐ Fee ☒
5. State Oil & Gas Lease No.

OCT 16 1973

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☒ O.B.C.						7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐ ARTESIA. OFFICE						8. Farm or Lease Name Peterson "Com"	
2. Name of Operator Mark Production Company ✓						9. Well No. 1	
3. Address of Operator 330 Citizens Bank Building, Tyler, Texas						10. Field and Pool, or Wildcat Red Lake Penn	
4. Location of Well UNIT LETTER <u>J</u> LOCATED <u>1980</u> FEET FROM THE <u>East</u> LINE AND <u>1980</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>7</u> TWP. <u>18S</u> RGE. <u>27E</u> NMPM						12. County Eddy	
15. Date Spudded 8-18-73	16. Date T.D. Reached 9-16-73	17. Date Compl. (Ready to Prod.) 10-8-73	18. Elevations (DF, RKB, RT, GR, etc.) 3290' GL	19. Elev. Casinghead --			
20. Total Depth 9385'	21. Plug Back T.D. --	22. If Multiple Compl., How Many --	23. Intervals Drilled By Rotary Tools XX	Cable Tools --			
24. Producing Interval(s), of this completion - Top, Bottom, Name 9100' - 9254' Morrow Sand						25. Was Directional Survey Made Yes	
26. Type Electric and Other Logs Run GR - Acoustic, Newtron, Guard, Forxo						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	
16"	65#	200'	20"	250 sacks		None	
11-3/4"	42#	900'	15"	540 sacks		"	
8-5/8"	24#	1,971'	11"	475 sacks		"	
4-1/2"	11.6#	9,385'	7-7/8"	325 sacks		"	
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	9,050'	9,050'
31. Perforation Record (Interval, size and number) 9216', 9217', 9219', 9223', 9226', 9238', 9244', 9248', 9249', 9251', 9142', 9144', 9148', 9151', 9153', 9154', 9158', 9159', 9160', 9164' 20 holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 9216 - 9251 3,000 gals MS acid 9142 - 9164 4,000 gals MS acid			
33. PRODUCTION							
Date First Production 9-26-73		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing - gas well				Well Status (Prod. or Shut-in) Shut-in	
Date of Test 10-8-73	Hours Tested 4 hours	Choke Size 26/4"	Prod'n. For Test Period →	Oil - Bbl. 11.08	Gas - MCF 1,342	Water - Bbl. -0-	Gas - Oil Ratio 121,089:1
Flow Tubing Press. 1462 psi	Casing Pressure --	Calculated 24-Hour Rate →	Oil - Bbl. 66.48	Gas - MCF 8,050	Water - Bbl. -0-	Oil Gravity - API (Corr.) 59°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold, pipeline						Test Witnessed By W. H. Cravey	
35. List of Attachments Logs, Directional Survey							

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 Raylon Hampton TITLE Assistant Secretary DATE October 12, 1973

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 _____ 8320	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____ 8578	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____ 9258	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 920	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 1480	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 2390	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____ 2650	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 4085	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____ 4445	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo _____ 4825	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 6040	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 7070	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
920	1480	560	Queen				
1480	2390	910	San Andres				
2390	2650	260	Glorieta				
2650	4085	1435	Blaine				
4085	4445	360	Tubb				
4445	4825	380	Drinkard				
4825	6040	1215	Abo				
6040	7070	1030	Wolfcamp				
7070	8320	1250	Penn				
8320	8578	258	Strawn				
8578	9017	439	Atoka				
9017	9258	241	Morrow				