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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.
10-3571

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input checked="" type="checkbox"/> OTHER _____		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 _____		8. Farm or Lease Name Superior-State	
2. Name of Operator Mark Production Company		9. Well No. 1	
3. Address of Operator 330 Citizens Bank Bldg., Tyler, Texas 75701		10. Field and Pool, or Wildcat Cerca Upper Penn	
4. Location of Well UNIT LETTER E LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE West LINE OF SEC. 2 TWP. 14-S RGE. 34-E NMPM		12. County Lea	
15. Date Spudded 10-31-72	16. Date T.D. Reached 12-2-72	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.) 4,112' GL
19. Elev. Casinghead	20. Total Depth 10,550'		
21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By XX	Rotary Tools XX
24. Producing Interval(s), of this completion — Top, Bottom, Name Dry			25. Was Directional Survey Made Yes
26. Type Electric and Other Logs Run Acoustic Velocity Log			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
12-3/4"	42#	417'	17-1/2"
8-5/8"	32# & 24#	4400'	11"
CEMENTING RECORD		AMOUNT PULLED	
415 sacks		None	
375 sacks		None	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL	
		AMOUNT AND KIND MATERIAL USED	
33. PRODUCTION			
Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)		Well Status (Prod. or Shut-in)
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.
			Gas — MCF
			Water — Bbl.
			Gas — Oil Ratio
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By W. H. Cravey
35. List of Attachments Acoustic Velocity Logs, Deviation Record			
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 <i>Jaylon Thompson</i>		TITLE Assistant Secretary	DATE 12-21-72

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

T. Anhy 1960
T. Salt 2100
B. Salt 2845
T. Yates 2932
T. 7 Rivers 3105
T. Queen 3520
T. Grayburg 3800
T. San Andres 4350
T. Glorieta 5830
T. Paddock 5960
T. Blinebry 6090
T. Tubb 7245
T. Drinkard 7660
T. Abo 8000
T. Wolfcamp 9450
T. Penn. 10,418
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____
T. Atoka _____
T. Miss _____
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Granite _____
T. Delaware Sand _____
T. Bone Springs _____
T. _____
T. _____
T. _____

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland-Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn. "A" _____
T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Qtzte _____
T. Granite _____
T. _____
T. _____
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
1960	2100	140	Anhydrite				
2100	2845	745	Salt				
2845	2932	87	Yates				
2932	3105	173	7 Rivers				
3105	3520	415	Queen				
3520	3800	280	Grayburg				
3800	4350	550	San Andres				
4350	5830	1480	Glorieta				
5830	5960	130	Paddock				
5960	6090	130	Blinebry				
6090	7245	1155	Tubb				
7245	7660	415	Drinkard				
7660	8000	340	Abo				
8000	9450	1450	Wolfcamp				
9450	10418	968	Permo Penn				
10418	10550	TD					