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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.

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 Mathers C	
2. Name of Operator Sam Boren						9. Well No. 1	
3. Address of Operator Box 953, Midland, Texas						10. Field and Pool, or Wildcat UNDESIGNATED	
4. Location of Well UNIT LETTER K LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE West LINE OF SEC. 30 TWP. 11S RGE. 33E NMPM						12. County Lea	
15. Date Spudded 7-28-69		16. Date T.D. Reached 8-28-69		17. Date Compl. (Ready to Prod.) 9-23-69		18. Elevations (DF, RKB, RT, GR, etc.) 4310	
20. Total Depth 10,400		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools 0-10400 Cable Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name 10,006' - 10,326 Lower Penn						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Gamma Ray-Neutron						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	
11 3/4	42	425	17 1/2"	425		None	
8 5/8	24 & 32	3922	9 7/8	450		"	
4 1/2	11.6	10400	7 7/8	600		"	
29. LINER RECORD							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	30. TUBING RECORD		
					SIZE 2"	DEPTH SET 9789	PACKER SET 9751
31. Perforation Record (Interval, size and number) 10,006 - 10,326				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
				DEPTH INTERVAL 10,006-10,326		AMOUNT AND KIND MATERIAL USED 10,000 gal 28% acid	
33. PRODUCTION							
Date First Production 9-23-69		Production Method (Flowing, gas lift, pumping - Size and type pump) pumping				Well Status (Prod. or Shut-in) Prod.	
Date of Test 9-22 to 9-23	Hours Tested 24	Choke Size	Prod'n. For Test Period 223	Oil - Bbl. 223	Gas - MCF 178.4	Water - Bbl. 700	Gas-Oil Ratio 860
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate 223	Oil - Bbl. 223	Gas - MCF 178.4	Water - Bbl. 700	Oil Gravity - API (Corr.) 42.9	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Will be sold, in process of being connected						Test Witnessed By Nolan Beck	
35. List of Attachments Electric Log, Inclination 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 <i>Lillian Jones</i>				TITLE Agent		DATE 9-26-69	

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. Rustler 1658	T. Gail 9716	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn 9947	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2408	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 3715	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 5104	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 6509	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 7347	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp 8468	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) 9252	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	1475	1475	Red Beds				
1475	3452	1977	Anhy & Salt				
3452	7384	3932	Lime				
7384	8054	670	Lime & Shale				
8054	10400	2346	Lime				