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OPERATOR	

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 ☐ 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 Vaughan Petroleum, Inc.		9. Well Name Matthews																			
3. Location of Well 1100 Main Street, Dallas, Texas 75202		10. Field and Pool, or Wildcat Wildcat																			
UNIT LETTER <u>C</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>1080</u> FEET FROM <u>Roosevelt</u>		12. County																			
15. Date Spudded 5-14-71	16. Date T.D. Reached 5-25-71	17. Date Compl. (Ready to Prod.) 5-28-71	18. Elevations (DF, RKB, RT, GR, etc.) 4054.6																		
20. Total Depth 5000	21. Plug Back T.D. 5000	22. If Multiple Compl., How Many Many	23. Intervals Drilled By Rotary Tools 0-5000																		
24. Producing Interval(s), of this completion - Top, Bottom, Name 4350-68 San Andres			25. Was Directional Survey Made																		
26. Type Electric and Other Logs Run Compensated Density Log			27. Was Well Cored																		
28. CASING RECORD (Report all strings set in well) <table border="1"> <thead> <tr> <th>CASING SIZE</th> <th>WEIGHT LB./FT.</th> <th>DEPTH SET</th> <th>HOLE SIZE</th> <th>CEMENTING RECORD</th> <th>AMOUNT PULLED</th> </tr> </thead> <tbody> <tr> <td>3 5/8</td> <td>24</td> <td>425.60</td> <td>12 1/4</td> <td>320 SX</td> <td>-0-</td> </tr> <tr> <td>4 1/2</td> <td>9.5</td> <td>4949.29</td> <td>7 7/8</td> <td>225 SX</td> <td>-0-</td> </tr> </tbody> </table>				CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED	3 5/8	24	425.60	12 1/4	320 SX	-0-	4 1/2	9.5	4949.29	7 7/8	225 SX	-0-
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31. Perforation Record (Interval, size and number) 4350-68' - 2 shots per ft.		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. <table border="1"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>4350-68</td> <td>500 gals - 20% acid</td> </tr> </tbody> </table>		DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4350-68	500 gals - 20% acid														
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Date of Test 6-2-71	Hours Tested 3	Flowing Size 16/64	Prod'n. For Test Period Oil - Bbl. - Gas - MCF 217 Water - Bbl. -0-																		
Flow Test Press.	Casing Pressure	Calculated 24-Hour Rate	Oil Gravity API (Corr.)																		
34. Disposition of Gas (Sold, used as fuel, vented, etc.) Vented		Test Witnessed By																			
35. List of Attachments No state witnesses																					
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 E. J. Mayo		TITLE General Supt																			
DATE 7-2-71																					

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 +1772	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 +1300	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 +70	T. Montoya	T. Mancos	T. McCracken
T. San Andres -145	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. Pi Marker -510	T. Permian	T.
T. Cisco (Bough C)	T. Bluitt -791	T. Penn. "A"	T.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

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