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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						7. Unit Agreement Name	
b. TYPE OF COMPLETION						9. Farm or Lease Name	
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐ NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐						Judy	
2. Name of Operator						9. Well No.	
John H. Hill						2	
3. Address of Operator						10. Field and Pool, or Wildcat	
313 E. Anderson Lane - Suite 332, Austin, Texas						Langlie Mattix 7 Rivers	
4. Location of Well						12. County	
UNIT LETTER <u>F</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>1980</u> FEET FROM						Queen	
THE <u>West</u> LINE OF SEC. <u>7</u> TWP. <u>25S</u> RGE. <u>37E</u> NMPM							
15. Date Spudded		16. Date T.D. Reached		17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.)	
6-5-74		6-13-74		9-13-74		3152Gr, 3161 KB	
19. Elev. Casinghead		3152					
20. Total Depth		21. Plug Back T.D.		22. If Multiple Compl., How Many		23. Intervals Drilled By	
3520		3488				Rotary Tools 0-3520	
24. Producing Interval(s), of this completion - Top, Bottom, Name						25. Was Directional Survey Made	
3075-3469 Seven Rivers - Queen						No	
26. Type Electric and Other Logs Run						27. Was Well Cored	
Dual laterolog, Gamma Ray Density						No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
8-5/8		32		317		11	
4-1/2		9.5		3520		7-7/8	
						325 sks 50/50 Pos & Class C	
						None	
						None	
29. LINER RECORD							
SIZE		TOP		BOTTOM		SACKS CEMENT	
30. TUBING RECORD							
SIZE		DEPTH SET		PACKER SET			
2-3/8		3450					
31. Perforation Record (Interval, size and number)							
3075-3469 3/8" 13 holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED			
3075-3469				1500 gals. 15% NE acid			
				40,000# sand, 26,300 gals.			
				gelled fresh water			
33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
7-24-74		Pumping. 1-1/2" x 16' Insert				Producing	
Date of Test		Hours Tested		Choke Size		Prod'n. For Test Period	
9-14-74		24				5	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl.	
						5	
						15	
						85	
						30.6°	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	
Sold						G. F. Phillips	
35. List of Attachments							
Logs							
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 <u>V. L. Wiederkehr</u>				TITLE <u>Superintendent</u>		DATE <u>9-16-74</u>	

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 <u>1032</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1125</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>2660</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2808</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3026</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3346</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	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	1032	1032	Sand, caliche, redbeds	DST#1 Yates 2852-2916'. 15 min. preflow, 1 hr. ISI, 1 hr. flow, 2 hr. FSI. Gas to surface in 15 min., rate 34 mcf/day. Preflow 140#, ISI 145#, IF 135#, FF 135#, FSI 145#. Recovered 200' mud and filtrate water.			
1032	1125	93	Anhydride				
1125	1300	175	Salt				
1300	2500	1200	Anhydride and salt				
2500	2660	160	Salt				
2660	2808	148	Dolomite				
2808	3026	218	Sand and dolomite				
3026	3520	494	Dolomite and lime w/sand stringers				

FILED

DEC 1 1964
OIL & GAS COMM.
ALBUQUERQUE, N. M.