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

Form C-105
Revised 1-1-65

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

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER _____
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____

2. Name of Operator
John H. Hill
3. Address of Operator
313 E. Anderson Lane - Suite 332, Austin, Texas 78752
4. Location of Well

UNIT LETTER **C** LOCATED **990** FEET FROM THE **North** LINE AND **1980** FEET FROM

THE **West** LINE OF SEC. **7** TWP. **25S** RGE. **37E** NMPM
12. County **Lea**

15. Date Spudded 1-24-74	16. Date T.D. Reached 2-2-74	17. Date Compl. (Ready to Prod.) 4-9-74	18. Elevations (DF, RKB, RT, GR, etc.) 3160 Gr, 3168 KB	19. Elev. Casinghead 3160
20. Total Depth 3621	21. Plug Back T.D. 3587	22. If Multiple Compl., How Many	23. Intervals Drilled By 0-3621	Rotary Tools Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name
3214 - 3469 Seven Rivers - Queen
25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Dual Laterolog, Gamma Ray, Neutron, Density
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
8-5/8	24	340	11	175 sks Class C, 2% cc	None
4-1/2	9.5 & 10.5	3617	7-7/8	325 sks Posmix & Class C	None
				8# salt, 1/4# flocele/sk	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8	3445	

31. Perforation Record (Interval, size and number)
1 - 3/8" hole @ 3214, 3243, 3246, 3270, 3294, 3297, 3300, 3347, 3380, 3383, 3420, 3437, 3448, 3459, and 3469 (Total 15)

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3214 - 3469	1000 gals. 15% acid, 40,000# sand, 30,700 gals. gelled fresh water

33. PRODUCTION

Date First Production 2-14-74	Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping, 1-1/2" insert pump	Well Status (Prod. or Shut-in) Producing					
Date of Test 4-9-74	Hours Tested 24	Choke Size	Prod'n. For Test Period 42	Oil - Bbl. 330	Gas - MCF 17	Water - Bbl. 7,857.1	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate 42	Oil - Bbl. 330	Gas - MCF 17	Water - Bbl. 31.3	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented
Test Witnessed By
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 **V. L. Wiederkehr** TITLE **Superintendent** DATE **4-11-74**

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

South-eastern New Mexico

Northwestern New Mexico

T. Anhy	1040	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	1138	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	2650	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2796	T. Miss	T. Cliff House	T. Leadville
T. 7 Rivers	3015	T. Devonian	T. Menefee	T. Madison
T. Queen	3348	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. 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.	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	1040	1040	Sand and Redbeds				
1040	1138	98	Anhydride				
1138	1288	150	Salt				
1288	2650	1362	Anhydride and salt				
2650	2796	146	Dolomite				
2796	2950	154	Sand and dolomite				
2950	3621	671	Lime and dolomite with sand stringers				