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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.
K-4735

1a. TYPE OF WELL		7. Unit Agreement Name	
b. TYPE OF COMPLETION OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER ☐ NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		8. Farm or Lease Name Shell-State	
2. Name of Operator John H. Hill		9. Well No. 1	
3. Address of Operator 1411 West Avenue, Suite 100, Austin, Texas 78701		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 16 TWP. 18S RGE. 34E NMPM		12. County Lea	
15. Date Spudded 3-24-73	16. Date T.D. Reached 4-3-73	17. Date Compl. (Ready to Prod.) 5-30-73	18. Elevations (DF, RKB, RT, GR, etc.) 4037 Gr., 4046 KB
20. Total Depth 4687	21. Plug Back T.D. 4624	22. If Multiple Compl., How Many	23. Intervals Drilled By 0-4687
24. Producing Interval(s), of this completion - Top, Bottom, Name			19. Elev. Casinghead 4037
26. Type Electric and Other Logs Run Gamma Ray Acoustic, Laterlog, Micro Log			25. Was Directional Survey Made No
27. Was Well Cored No			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
8-5/8	24	438	12-1/4
4-1/2	10.50	4667	7-7/8
		CEMENTING RECORD	
		325 sks C, 2% C.C.	
		300 sks 50/50 Poz & Class C, 6# salt/sk	
		AMOUNT PULLED	
		None	
		None	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
		SCREEN	
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
31. Perforation Record (Interval, size and number) 4068, 4070, 4115, 4117, 4152, 4154, 4382, 4389, 4401 - 1 hole each, total 9 holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4068-4401		1000 gals 15% acid, 40,000 gals gelled fresh water, 40,000# sand	
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	
		Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.)			Test Witnessed By
35. List of Attachments Gamma Ray Acoustic, Laterlog, Microlog, Inclination Report			
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 W. H. Hill		TITLE Superintendent	
		DATE 7-25-73	

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>1824</u>	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>1930</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>3055</u>	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>3215</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers <u>3430</u>	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>4371</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 Qtzite _____
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	1824	1824	Redbeds,				
1824	1930	106	Anhydrite				
1930	3055	1125	Salt and anhydrite				
3055	4687	1632	Anhydrite, lime and dolomite w/sand stringers.				