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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 Patty Lou	
2. Name of Operator ROGER C. HANKS		9. Well No. 1	
3. Address of Operator P. O. BOX 3148, Midland, TX 79701		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>- 554</u> FEET FROM THE <u>North</u> LINE AND <u>554</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>30</u> TWP. <u>16S</u> RGE. <u>36E</u> NMPM		12. County Lea	
15. Date Spudded 12-4-75	16. Date T.D. Reached 1-18-76	17. Date Compl. (Ready to Prod.) 2-25-76	18. Elevations (DF, RKB, RT, GR, etc.) 3930.3 GL
19. Elev. Casinghead 3931.3	20. Total Depth 11,827		
21. Plug Back T.D. --	22. If Multiple Compl., How Many Single	23. Intervals Drilled By Rotary Tools <input checked="" type="checkbox"/> Cable Tools <input type="checkbox"/>	24. Producing Interval(s), of this completion - Top, Bottom, Name Lower Strawn: Top 11,456, Bottom 11,494
25. Was Directional Survey Made Yes			26. Type Electric and Other Logs Run Dual Induction Laterlog, Sidewall Neutron Prosity Gamma Ray, Proximity-Microlog-Caliper, High Res. Dip.
27. Was Well Cored Yes			
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13-3/8	54.5	425'	15"
8-5/8	28 & 32	4,300'	11"
5	18#, N-80	11,826'	
		CEMENTING RECORD	
		400 sx. Com.	
		450 sx. Com.	
		560 sx. (200 Poz - 360	
		Com/2% CaCl 2 + 10# salt per sk)	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
None			
SIZE	DEPTH SET	PACKER SET	
2-3/8"	9,215'	9215.5'	
31. Perforation Record (Interval, size and number) 11,456, 11,458, 11,460, 11,472, 11,474, 11,476, 11,488, 11,490, 11,492, 11,494, w/1 shot per foot		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL Lower Strawn AMOUNT AND KIND MATERIAL USED 2000 gal 15% DS-30	
33. PRODUCTION			
Date First Production 2-25-76	Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing		Well Status (Prod. or Shut-in) Prod.
Date of Test 2-29-76	Hours Tested 24	Choke Size 1/4	Prod'n. For Test Period 158.40
Flow Tubing Press. 420#	Casing Pressure 0	Calculated 24-Hour Rate 158.40	Oil - Bbl. 158.40
		Gas - MCF --	Water - Bbl. 3.60
		Gas - Oil Ratio Undetermined	Well tester attached at present time.
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Used for fuel - well present ly being tested by Phillips (potential gas purchaser)			Test Witnessed By B. Cone
35. List of Attachments Logs, Core description, Deviation 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 Roger C. Hanks		TITLE Owner-Operator	
		DATE 3-23-76	

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 _____	2023	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____	
T. Salt _____		T. Strawn _____	11,390	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____		T. Atoka _____	11,558	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	3248	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 _____		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 _____	6339	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	2023	2023	Sand, redbed, shale				
2023	3248	1225	Anhydrite, salt				
3248	6339	3091	Dolomite & sand w/ trace of lime				
6339	6440	101	Sand				
6440	9340	2900	Dolomite w/trace of sand & lime				
9340	10930	1590	Limestone				
10930	11390	460	Shale w/limestone				
11390	11558	168	Lime w/traces of shale				
11558	11827	269	Sand & shale				