

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

HOBBS OFFICE O. C. C.
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
JUN 5 11 37 AM '68

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
K-1033

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
E. C. Hood
3. Address of Operator
522 Bank of the Southwest, Midland, Texas 79701
4. Location of Well

7. Unit Agreement Name
8. Farm or Lease Name
O'Neill State
9. Well No.
1
10. Field and Pool, or Wildcat
Undesignated

UNIT LETTER **0** LOCATED **660** FEET FROM THE **South** LINE AND **1980** FEET FROM
THE **East** LINE OF SEC. **24** TWP. **10S** RGE. **33E** NMPM
12. County
Lea

15. Date Spudded **3-29-68** 16. Date T.D. Reached **5-4-68** 17. Date Compl. (Ready to Prod.) **5-31-68** 18. Elevations (DF, RKB, RT, GR, etc.) **4205' GR** 19. Elev. Casinghead
20. Total Depth **9940'** 21. Plug Back T.D. **9907'** 22. If Multiple Compl., How Many
23. Intervals Drilled By **0 - TD** Rotary Tools Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name
9888' - 9893' Permo Penn 25. Was Directional Survey Made
Yes
26. Type Electric and Other Logs Run
Acoustic Velocity Log 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
12 3/4"	34#	365'	17"	400 sx	
8 5/8"	24# & 32#	3980'	11"	350 sx	
4 1/2"	11.60#	9940'	7 7/8"	400 sx	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"	9855'	9855'

31. Perforation Record (Interval, size and number)

9888' - 2 shots
9890' - 2 shots
9893' - 2 shots

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9888 - 9893	Acid, 2000 gals. DS-30

33. PRODUCTION

Date First Production **6-1-68** Production Method (Flowing, gas lift, pumping - Size and type pump) **Swab & flow** Well Status (Prod. or Shut-in) **Prod.**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6-1-68	24	3/4"		243	204	265	840-1

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
50-150	Pkr.		243	204	265	47.1

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented (request for connection in) Test Witnessed By
35. List of Attachments

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 Shirley M. Fish TITLE **Agent** DATE **JUN 6-4-68**

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 80 through 84 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 1988	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt 2030	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt 2528	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates 2680	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 3964	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta 5394	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinebry	T. Gr. Wash	T. Morrison	T.
T. Tubb 6890	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo 7725	T. Bone Springs	T. Wingate	T.
T. Wolfcamp 9120	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C) 9884	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	1988	1988	Red beds				
1988	2030	42	Anhydrite				
2030	2528	498	Salt & anhydrite				
2528	2680	152	Dolomite				
2680	2800	120	Sandstone				
2800	3964	1164	Dolomite, anhydrite & sandstone				
3964	5394	1430	Dolomite				
5394	5475	81	Sandstone				
5475	6890	1415	Dolomite with scatt. shale & sandstone				
6890	7030	140	Sandstone				
7030	7725	695	Dolomite with some interbedded shale				
7725	8282	557	Red shale & dolomite				
8282	9120	838	Dolomite				
9120	9884	764	Limestone & interbedded shale				
9884	9910	26	Porous limestone				
9910	9940	30	Shale & limestone				