

HUGHES OFFICE O. C. C.
NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-7016

7. Unit Agreement Name

8. Farm or Lease Name

N. M. CC State

9. Well No.

3

10. Field and Pool, or Wildcat
Inbe Permo Penn

12. County

Lea

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

Humble Oil & Refining Company

3. Address of Operator

P. O. Box 1600, Midland, Texas 79701

4. Location of Well

UNIT LETTER C LOCATED 2065 FEET FROM THE West LINE AND 660 FEET FROMTHE North LINE OF SEC. 27 TWP. 10-S RGE. 33-E NMPM

15. Date Spudded

4-6-68

16. Date T.D. Reached

5-8-68

17. Date Compl. (Ready to Prod.)

5-17-68

18. Elevations (DF, RKB, RT, GR, etc.)

4214

19. Elev. Casinghead

4199

20. Total Depth

9791'

21. Plug Back T.D.

9761'

22. If Multiple Compl., How Many

-

23. Intervals Drilled By

Rotary Tools
0-9791

Cable Tools

0

24. Producing Interval(s), of this completion - Top, Bottom, Name

9713-9726 Pennsylvanian (Bough C)

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

Acoustic Gamma Ray

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
11 3/4"	42#	373	15"	350 SX.	None
8-5/8"	24#	4102	11"	550 SX.	None
5-1/2"	14, 15.5 & 17	9790	7-7/8"	325 SX.	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2" ELE	19722	9659

31. Perforation Record (Interval, size and number)

9713-9726, 26 shots, 2 shots per foot

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9713-9726 mi	1000 Gallons, 15% acid

33. PRODUCTION

Date First Production 5-17-68		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing 20/64" Choke				Well Status (Prod. or Shut-in) Prod.	
Date of Test 5-30-68	Hours Tested 15	Choke Size 20/64	Prod'n. For Test Period →	Oil - Bbl. 420	Gas - MCF 558	Water - Bbl. 90	Gas - Oil Ratio 1,329
Flow Tubing Press. 600	Casing Pressure Packer	Calculated 24-Hour Rate →	Oil - Bbl. 672	Gas - MCF 893	Water - Bbl. 144	Oil Gravity - API (Corr.) 44.7	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold - Warren Petroleum Corp.

Test Witnessed By

C. V. Stanford

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.

DE/mcb

SIGNED

TITLE District Chief Engineer

DATE May 31, 1968

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

Rustler Anhy 1897 **Southeastern New Mexico**

Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2578	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 _____ 3864	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____ 5303	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 6772	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo Shale 7630	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 8820	T. _____	T. Chinle _____	T. _____
T. Penn. _____ 9704	T. _____	T. Permian _____	T. _____
T. _____ (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	519	519	Surface				
519	1770	1251	Red Bed and Sand				
1770	1975	205	Rustler and Anhydrite				
1975	2568	593	Salt				
2568	2707	139	Anhydrite				
2707	3287	580	Anhydrite and Salt				
3287	3860	573	Anhydrite				
3860	3930	70	Dolomite				
3930	4032	102	Anhydrite				
4032	4102	70	Dolomite				
4102	7600	3498	Lime				
7600	7665	65	Sahle and Lime				
7665	7873	208	Shale				
7873	7973	100	Lime and Shale				
7973	8004	31	Shale				
8004	8277	273	Sahle and Lime				
8277	8567	290	Lime				
8567	8617	53	Lime and Dolomite				
8617	8735	118	Lime				
8735	8769	34	Dolomite				
8769	8853	84	Lime				
8853	8871	18	Dolomite and Chert				
8871	8928	57	Lime and Chert				
8928	9046	118	Lime				
9046	9097	51	Lime and Sand				
9097	9165	68	Lime				
9165	9224	59	Lime, Sand, and Chert				
9224	9791	567	Lime and Sand				