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Form C-105
Revised 1-1-65

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG
FEB 21 1966

5a. Indicate Type of Lease
State Fee

6. State Oil & Gas Lease No.
B-1439

14. 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
The British-American Oil Producing Company

3. Address of Operator
P. O. Box 474 Midland, Texas

7. Unit Agreement Name
North Wilson Deep

8. Firm or Lease Name
North Wilson Deep Unit

9. Well No.
2

10. Field and Pool, or Wildcat
Undesignated

4. Location of Well
UNIT LETTER **F** LOCATED **1980** FEET FROM THE **North** LINE AND **1980** FEET FROM _____

THE **West** LINE OF SEC. **5** TWP. **21-S** RGE. **35-E** NMPM _____

12. County
Lea

15. Date Spudded **12-5-65** 16. Date T.D. Reached **2-7-66** 17. Date Compl. (Ready to Prod.) **2-16-66** 18. Elevations (DF, RKB, RT, GR, etc.) **GL - 3647** 19. Elev. Casinghead **3647**

20. Total Depth **11,888** 21. Plug Back T.D. **11,530** 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By **All** Rotary Tools **All** Cable Tools **None**

24. Producing Interval(s), of this completion - Top, Bottom, Name
11,320 - 11,478' Morrow Sand

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
GR Sonic and Dual Induction Laterolog

27. Was Well Cored
No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENT NG RECORD	AMOUNT PULLED
13-3/8"	48	362	17-1/2"	350 sx - Circulated	None
9-5/8"	40	5,236	12-1/4"	2495 sx - Circulated	None
4-1/2"	11.6	11,628	8-3/4"	280 sx - Top @ 9200'	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
NONE					2-3/8"	11,226'	11,226'

30. TUBING RECORD

31. Perforation Record (Interval, size and number)

11,320-36'
11,347-52'
11,380-92'
11,406-17'
11,471-78'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production **2-17-66** Production Method (Flowing, gas lift, pumping - Size and type pump) **Flowing** Well Status (Prod. or Shut-in) **Shut-in**

Date of Test 2-17-66	Hours Tested 1.5	Choke Size 27/64"	Prod'n. For Test Period 9.6	Oil - Bbl. 412.5	Gas - MCF 0	Water - Bbl. 43,300	Gas - Oil Ratio 39.1°
Flow Tubing Press. 2000	Casing Pressure Flr	Calculated 24-Hour Rate 153	Oil - Bbl. 6634	Gas - MCF 0	Water - Bbl. 39.1°	Oil Gravity - API (Corr.) 39.1°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **Vented** Test Witnessed By **Ralph Jones**

35. List of Attachments
DST and 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 William E. Jones TITLE **District Engineer** DATE **February 21, 1966**

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 quadruplicate except on state land, where six copies are required. See Rule 1105.

INSTRUCTIONS

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	10,591	T. Ojo Alamo	
T. Salt	10,815	T. Kirtland-Fruitland	
T. Strawn	11,572	T. Pictured Cliffs	
T. Atoka		T. Penn. "D"	
T. Miss		T. Leadville	
T. Yates		T. Cliff House	
T. 7 Rivers		T. Menefee	
T. Queen		T. Madison	
T. Grayburg		T. Elbert	
T. San Andres		T. McCracken	
T. Glorieta		T. Ignacio Ozite	
T. Paddock		T. Granite	
T. Binebry		T. Morrison	
T. Tubb		T. Todilto	
T. Drinkard		T. Entrada	
T. Abo		T. Delaware Sand	
T. Wolfcamp	10,378	T. Bone Springs	5,324
T. Penn.	10,591	T. Wingate	7,650
T. Cisco (Bough C)		T. Chinle	8,855
		T. 1st sd	9,394
		T. 2nd sd	10,195
		T. Penn. "A"	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	1,775	1,775	Red Beds				
1,775	1,900	125	Anhydrite				
1,900	3,360	1,460	Salt				
3,360	3,860	500	Shale and Dolomite				
3,860	5,350	1,490	Dolomite and Sand				
5,350	7,750	2,400	Sand and Dolomite				
7,750	10,350	2,600	Lime and Sand				
10,350	10,840	490	Lime				
10,840	11,888	1,048	Shale, Lime and Sand				