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LAND OFFICE	
OPERATOR	

Form C-105
Revised 1-1-65

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

CHANGE OPERATOR NAME FROM
HUMBLE OIL & REFINING COMPANY

TO EXXON CORPORATION
EFFECTIVE JANUARY 1, 1973

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
B-936

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐

7. Unit Agreement Name
—
8. Farm or Lease Name
NEW MEXICO "J" STATE

2. Name of Operator
HUMBLE OIL & REFINING COMPANY

9. Well No.
5

3. Address of Operator
P.O. BOX 1600, MIDLAND, TEXAS 79701

10. Field and Pool, or Wildcat
VACUUM, NORTH ABO

4. Location of Well
UNIT LETTER **N** LOCATED **1915** FEET FROM THE **WEST** LINE AND **790** FEET FROM

12. County
LEA

THE **SOUTH** 1/4 OF SEC. **19** TWP. **17-S** RGE. **35-E** NMPM

15. Date Spudded **1-23-72** 16. Date T.D. Reached **2-19-72** 17. Date Compl. (Ready to Prod.) **2-25-72** 18. Elevations (DF, RKB, RT, GR, etc.) **3999 DF** 19. Elev. Casinghead **3999 DF**

20. Total Depth **8730** 21. Plug Back T.D. **8706** 22. If Multiple Compl., How Many **—** 23. Intervals Drilled By **X** Rotary Tools Cable Tools

24. Producing Interval(s), of this completion — Top, Bottom, Name
8588-8652 ABO 25. Was Directional Survey Made **NO**

26. Type Electric and Other Logs Run
NUTRON - GAMMA RAY - DUAL INDUCTION FOCUS 27. Was Well Cored **—**

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24	1700	12 1/4	1075 SX	—
5 1/2	14#, 15.5#, 17#	8730	7 7/8	1650 SX	—
				1850	

LINER RECORD				TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET
				2 7/8	8671	NONE

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
INTERVAL	SHOTS	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8648-52	5 SHOTS	8624-52	7500 GAL. GELLED 15% ME HCL ACID
8630-44	15 SHOTS		1000 GAL HCL 6500 GAL ACID 0.22
8624-27	4 SHOTS		BEN 201C ACID/GAL
8600-08	9 SHOTS	8588-8608	4500 GAL 15% HCL
8588-94	7 SHOTS		

33. PRODUCTION
Date First Production **2-25-72** Production Method (Flowing, gas lift, pumping — Size and type pump) **PUMP** Well Status (Prod. or Shut-in) **PROD.**
Date of Test **3-7-72** Hours Tested **24** Choke Size **230** Prod'n. For Test Period **230** Oil — Bbl. **201** Gas — MCF **10** Water — Bbl. **874**
Flow Tubing Press. **—** Casing Pressure **—** Calculated 24-Hour Rate **230** Oil — Bbl. **201** Gas — MCF **10** Water — Bbl. **36.1** Oil Gravity — API (Corr.)

34. Disposition of Gas (Sold, used for fuel, vented, etc.) **SOLD** 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.
SIGNED **Darryl J. [Signature]** TITLE **UNIT HEAD** DATE **3-8-72**

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OIL CONSERVATION COMM.
HOBBS, N. M.

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	
RUSSLER 1656	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Anhy _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates 2915	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen 3831	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres 4482	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta 6050	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinbry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb 7496	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo 8150	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. _____

PAY 8586

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1626	1626	RED BED				
1626	1700	74	ANHY				
1700	1800	100	ANHY SALT				
1800	2615	815	SALT				
2615	2991	376	SALT & LIME				
2991	3137	146	ANHY & SALT				
3137	3240	103	SALT				
3240	3350	110	LIME				
3350	3565	215	ANHY				
3565	3676	111	LIME				
3676	3907	231	ANHY				
3907	4084	177	LIME				
4084	4244	160	ANHY				
4244	8730	4486	LIME				
8730			TD				

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OIL CONSERVATION COMM.
HOBBS, N. M.

March 6, 1972

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON OUR NEW MEXICO "J" NO. 5, LEA COUNTY, NEW MEXICO.

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
250	3/4
500	1-1/4
809	1-1/4
1,215	1-1/2
1,558	1-1/2
1,690	1-1/2
2,149	1-1/2
2,630	1-1/2
2,959	1-1/2
3,145	1
3,350	1-1/2
3,700	1-1/4
4,150	1-1/4
4,320	1-1/4
4,608	1
4,820	1
5,110	1
5,451	1/2
5,950	3/4
6,096	1
6,516	1
7,001	1
7,480	1-1/2
7,958	1-1/2
8,110	3/4
8,550	3/4
8,720	3/4

BY A. L. Clemmer
Proration Specialist

SWORN TO and subscribed before me this 7 th day of March, 1972

D. L. Dierney
Notary Public
Midland, Texas

My commission expires: 6-1-73

[Faint handwritten signature]

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MAR - 9 1972

**OIL CONSERVATION COMM.
HOBBS, N. M.**