

Submit to Appropriate
District Office
State Lease--6 copies
Fee Lease--5 copies

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals, and Natural Resources Department

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

RECEIVED

JUN 17 1992

O. C. D.

WELL API NO.
3001525378

5. Indicate Type of Lease
STATE ☐ FEE ☐

6. State Oil & Gas Lease No.
NM 0426782

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

a. Type of Well: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF RESVR ☐ OTHER _____

7. Lease Name or Unit Agreement Name
MARY FEDERAL

2. Name of Operator
EXXON CORPORATION

8. Well No.
5

3. Address of Operator
**ATTN: REGULATORY AFFAIRS
P. O. BOX 1600
MIDLAND, TX 79702**

9. Pool name or Wildcat
SHEEP DRAW

4. Well Location
Unit Letter **N** : **709** Feet From The **SOUTH** Line and **1829** Feet From The **WEST** Line
Section **11** Township **23-S** Range **25-E** NMPM **EDDY** County

10. Date Spudded **09/12/85** 11. Date T.D. Reached **11/01/85** 12. Date Compl. (Ready to Prod.) **11/23/85** 13. Elevations (DF & RKB, RT, GR, etc.) **GR-3842** 14. Elev. Casinghead

15. Total Depth **10397** 16. Plug Back T.D. **10354** 17. If Multiple Compl. How Many Zones? 18. Intervals Drilled By Rotary Tools ☒ Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name
9916, 10349, STRAWN 20. Was Directional Survey Made
NO

21. Type Electric and Other Logs Run
CBL-VDL, CNL-GR, CH-SONIC 22. Was Well Cored
NO

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

CASING SIZE	WEIGHT LB. FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"	94.5	95	26	125 CLC	
13 3/8	54.5	1613	17.5	400 CLC/1600 HL	
9 5/8	40	2600	12.250	475 CLC/300 CLC	
7	26 & 32	10395	8.5	745 CLH/975 TLW	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	9870	9870

26. Perforation record (interval, size, and number)		27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
9916-9921	6 SHOTS	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9940-9954	15 SHOTS	9916-10349	13000 GAL OF 15% HCL AND
10030-10115	71 SHOTS		70 TONS CO2
10120-10152	33 SHOTS		
10143-10349	146 SHOTS		

28. PRODUCTION

Date First Production **11/23/85** Production Method (Flowing, gas lift, pumping - Size and type pump) **FLOWING** Well Status (Prod. or Shut-in) **SI**

Date of Test ***** Hours Tested Choke Size Prod'n For Test Period Oil - Bbl. Gas - MCF Water - Bbl. Gas - Oil Ratio
Flow Tubing Press. Casing Pressure Calculated 24-Hour Rate Oil - Bbl. Gas - MCF Water - Bbl. Oil - API - (Corr.)

29. Disposition of Gas (Sold, used for fuel, vented, etc.) Test Witnessed By

30. List Attachments
***SEE ATTACHED MULTIPOINT AND ONE POINT BACK PRESSURE TEST DATED 12/19/85**

31. 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

Printed Name **Don J. Bates** Title **Administrative Specialist** 06/17/92

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division 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 25 through 29 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

Northwestern New Mexico					
T. Anhy _____	T. Canyon _____	9600	T. Ojo Alamo _____	T. Penn. "B" _____	
T. Salt _____	T. Strawn _____	9800	T. Kirtland-Fruitland _____	T. Penn. "C" _____	
B. Salt _____	T. Atoka _____	10200	T. Pictured Cliffs _____	T. Penn. "D" _____	
T. Yates _____	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 Otzite _____	
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 _____	T. Delaware Sand _____	1400	T. Todilto _____	T. _____	
T. Drinkard _____	T. Bone Springs _____	4820	T. Entrada _____	T. _____	
T. Abo _____	T. MORROW _____	10900	T. Wingate _____	T. _____	
T. Wolfcamp _____	T. _____		T. Chinle _____	T. _____	
T. Penn _____	T. _____		T. Permian _____	T. _____	
T. Cisco (Bough C) _____	T. _____		T. Penn "A" _____	T. _____	

OIL OR GAS SANDS OR ZONES

WATER OR GAS SANDS OR ZONES

No. 1, from to

No. 2, from to

No. 3, from to

No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.
 No. 1 form

No. 1, from to feet

No. 2, from to feet

No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology