

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

30 02 52 28016

Form C-105
Revised 10-1-78

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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.

A-4096

7. Unit Agreement Name

8. Farm or Lease Name

New Mexico DD State

9. Well No.

4

10. Field and Pool, or Wildcat
undesignated
Scharb-Wolfcamp

12. County

Lea

1a. TYPE OF WELL

b. TYPE OF COMPLETION

NEW WELL ☒

WORK OVER ☐

DEEPEN ☐

PLUG BACK ☐

DIFF. RESVR. ☐

OTHER ☐

2. Name of Operator

Exxon Corporation

3. Address of Operator

P. O. Box 1600, Midland, TX 79702

4. Location of Well

UNIT LETTER K LOCATED 2080 FEET FROM THE South LINE AND 1980 FEET FROM

THE West LINE OF SEC. 4 TWP. 19S RGE. 35E NMPM

15. Date Spudded

12-2-82

16. Date T.D. Reached

12-31-82

17. Date Compl. (Ready to Prod.)

2-15-83

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

GR-3907'

19. Elev. Casinghead

-

20. Total Depth

10,800'

21. Plug Back T.D.

10,771'

22. If Multiple Compl., How

Many

SINGLE

23. Intervals

Drilled By

Rotary Tools

0-10,800'

Cable Tools

-

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

10,512'-10,764'

25. Was Directional Survey

Made

No

26. Type Electric and Other Logs Run

CD/DSN, DGF

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
13 3/8"	54.5	420'	17 1/2"	300	
9 5/8"	36	4,029'	12 1/4"	1850	
5 1/2"	17	10,778'	7 7/8"	1400	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8"	10,502'	

31. Perforation Record (Interval, size and number)

10,512'-10,764' w/105 shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,512'-10,764'	Acid w/6000 gal Inhib. HCl Ac.

33. PRODUCTION

Date First Production 1-30-83		Production Method (Flowing, gas lift, pumping - Size and type pump) Pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 2-15-83	Hours Tested 24	Choke Size -	Prod'n. For Test Period →	Oil - Bbl. 45	Gas - MCF 8	Water - Bbl. 6	Gas - Oil Ratio 167
Flow Tubing Press. -	Casing Pressure -	Calculated 24-Hour Rate →	Oil - Bbl. 45	Gas - MCF 8	Water - Bbl. 6	Oil Gravity - API (Corr.) 43.0	

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

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 A. F. Lane TITLE Sr. Administrator DATE February 28, 1983

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 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

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	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 5110	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs 7988'	T. Wingate	T.
T. Wolfcamp 10,512'	T. 1st Bone Spring-9344'	T. Chinle	T.
T. Penn.	T. 2nd Bone Spring-9822'	T. Permian	T.
T. Cisco (Bough C)	T. 3rd Bone Spring-10,292'	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from 9344' to 10,512'	No. 4, from _____ to _____
No. 2, from 10,512' to 10,800'	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from _____ to _____ feet	_____
No. 2, from _____ to _____ feet	_____
No. 3, from _____ to _____ feet	_____
No. 4, from _____ to _____ feet	_____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
0	1291	1291	Gravel-Red Bed				
1291	2694	1403	Anhy. Shale				
2694	3314	620	Salt, Anhy.				
3314	4209	895	Anhy.				
4209	5015	806	Dolo.-Anhy.				
5015	5297	282	Anhy.				
5297	6257	960	Dolo., Sandstone, Shale				
6257	7729	1472	Sandstone-Dolo.				
7729	8132	403	Lime				
8132	8645	513	Dolo.-Sandstone				
8645	9037	392	Shale-Chert				
9037	10156	1119	Shale				
10156	10401	245	Shale-Lime				
10401	10570	169	Chert, Lime, Dolo., Shale				
10570	10800	230	Shale-Sand-Lime				
	TD						

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MAR 4 1983
O.C.D.
HOUSTON OFFICE