STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

Revised 10-1-78

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OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease: State [X] 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.: 3

10. Field and Pool, or Wildcat: Scharb WOLFCAMP

1a. TYPE OF WELL: OIL WELL [X] GAS WELL [ ] DRY [ ] OTHER

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, Texas 79702

4. Location of Well: UNIT LETTER B LOCATED 660 FEET FROM THE North LINE AND 1947 FEET FROM THE East LINE OF SEC. 4 TWP. 19S RGE. 35E NMPM

12. County: Lea

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
9-9-82	10-10-82	12-28-82	3906' GR	—

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10,800'	10,800'	—	→	0-10,800'	—

24. Producing Interval(s), of this completion — Top, Bottom, Name: Open Hole 10,413'-10,801'

25. Was Directional Survey Made:

26. Type Electric and Other Logs Run: CNL, CAL, GR, DIFL, SP, Prolog

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	410'	17 1/2"	350	
8 5/8"	32	4,003'	12 1/4"	2750	
5 1/2"	15.5, 17	10,413	7 7/8"	1400	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
—	—	—	—	—

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8"	10,350'	-
		-

31. Perforation Record (Interval, size and number)

Open hole 10,413'-10,800'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
10,413'-10,800'	Acdz w/1350 gal 15% HCl ac.
10,413-10,800	Acdz w/5500 gal 15% HCl acid
10,413-10,800	Acid w/75 - gal Acid

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
12-28-82	Pump	Prod

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
12-28-82	24	—		30	6	—	197

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
—	—		30	6	—	39.2

34. Disposition of Gas (Sold, used for fuel, vented, etc.): SOLD - WARREN PET CORP

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 [signature] TITLE Sr. Administrator DATE JAN 10, 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	4522'	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg		T. Montoya		T. Mancos		T. McCracken	
T. San Andres	5072'	T. Simpson		T. Gallup		T. Ignacio Qtzte	
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. Granite		T. Todilto		T.	
T. Drinkard		T. Delaware Sand		T. Entrada		T.	
T. Abo		T. Bone Springs	7800'	T. Wingate		T.	
T. Wolfcamp	10,402'	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

No. 1, from 10,402' to 10,800' No. 4, from ____ to ____

No. 2, from ____ to ____ 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	410	410	Surface	9,573	9,768	195	Sandstone
410	685	275	Red Bed Shale	9,768	9,960	192	Shale, Sandstone
685	1,758	1,073	Red Bed	9,960	10,356	396	Shale
1,758	3,113	1,355	Rustler/Anhydrite	10,356	10,575	219	Wolfcamp, Dolo., Shale
3,113	3,450	337	Shale, Salt, Yates	10,575	10,705	130	Wolfcamp, Dolo., LM., Shale
3,450	3,746	296	Shale, Salt, Seven Rivers	10,705	10,800	95	Shale
3,746	4,015	269	Shale, Seven Rivers		10,800	TD	
4,015	4,645	630	Sand, Shale, Dolomite				
4,645	5,146	501	Dolo., Anhy., San Andres				
5,146	5,540	394	Anhy., Dolo., Sand				
5,540	6,591	1,051	Delaware				
6,591	7,504	913	San Andres, Dolo.				
7,504	8,001	497	Bone Spring, LM.				
8,001	8,607	606	Bone Spring, LM. Shale				
8,607	8,781	174	LM Shale				
8,781	9,011	230	Shale				
9,011	9,272	261	Sand stone, Lime				
9,272	9,573	301	Chert, Limestone, Shale				

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O.C.D.
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