DISTRIBUTION		
SANTA FE	1	
FILE	1	~
U.S.G.S.	2	
LAND OFFICE	1	
OPERATOR		

~~CORRECTED REPORT~~

Revised 11-1-58

W MEXICO OIL CONSERVATION COMMISSI

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

RECEIVED

SEP 29 1977

O. C. C.
ARTESIA, OFFICE

Bureau of Mines

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

5. State Oil & Gas Lease No.: E-5073

7. Unit Agreement Name:

8. Farm or Lease Name: New Mexico CU State

9. Well No.: 1

10. Field and Pool, or Wildcat: Winchester Upper Penn

1a. TYPE OF WELL

b. TYPE OF COMPLETION

OIL WELL [ ] GAS WELL [X] DRY [ ] OTHER

NEW WELL [X] 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 C LOCATED 660 FEET FROM THE North LINE AND 1980 FEET FROM THE West LINE OF SEC. 36 TWP. 19S RGE. 28E NMPM

12. County: Eddy

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Cashinghead
6-22-77	8-20-77	9-1-77	3320 RKB	RKB 3320

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
10400	10300	No	→	0-10400	--

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

9666 - ~~9836~~ 9978

25. Was Directional Survey Made: No

26. Type Electric and Other Logs Run: DLL - C&L, DFC, GR

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
11-3/4"	47	379	15"	600 sx. Circ. 15 sx.	
8-5/8"	32	2775	10-5/8"	1050 sx. Cmt did not circ. TOC 640	
5-1/2"	15.5, 17, 20	10400	7-7/8"	1550 sx. TOC 4850'	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
—	—	—	—	—

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-7/8"	10,000	9606

31. Perforation Record (Interval, size and number)

9666-9673 - 1 SPF
9818-9836 - 1 S/2'
9973-9978 - 1 SPF

Total 24 Shots

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
9666-9978	6000 gals. 15% HCl acid

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
9-1-77	Flow	Shut-In

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
9-1-77	3	38/64	→	135 Cond.	575*	40	4259*

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate →	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
1050	Pkr	→	1080*	4600*	320*	

34. Disposition of Gas (Sold, used for fuel, vented, etc.): Vented and Shut-In

Test Witnessed By

35. List of Attachments

(C-104 ID-2 Dev)

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 D. L. Clemmer TITLE Unit Head DATE 9-27-77

(C-104 ID-2 Prod)

*~~Corrected Items~~

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 filled 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	10150	T. Kirtland-Fruitland		T. Penn. "C"	
B. Salt		T. Atoka		T. Pictured Cliffs		T. Penn. "D"	
T. Yates	1040	T. Miss		T. Cliff House		T. Leadville	
T. 7 Rivers		T. Devonian		T. Menefee		T. Madison	
T. Queen	1590	T. Silurian		T. Point Lookout		T. Elbert	
T. Grayburg	2180	T. Montoya		T. Mancos		T. McCracken	
T. San Andres	2810	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		T. Wingate		T.	
T. Wolfcamp	8955	T.		T. Chinle		T.	
T. Penn.		T.		T. Permian		T.	
T Cisco (~~Bough~~)	9665	T.		T. Penn. "A"		T.	

OIL OR GAS SANDS OR ZONES

No. 1, from 9665 to 9978 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 None 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	287	287	Red Bed	4311	6033	1722	Lime - Dolomite
287	387	100	Red & Dolomite	6033	6064	31	Lime
387	443	56	Anhydrite	6064	6211	147	Lime - Shale
443	1073	630	Red Bed, Anhydrite	6211	6606	395	Shale
1073	1847	774	Anhydrite	6606	7050	444	Lime - Shale
1847	2164	317	Anhydrite - Sand	7050	7319	269	Shale
2164	2775	611	Anhydrite, Lime, Sand	7319	8372	1053	Lime Shale
2775	3116	341	Lime - Anhydrite	8372	9173	801	Shale
3116	3388	272	Lime-Dolo-Sand-Anhy	9173	9518	345	Lime - Shale
3388	4311	923	Lime - Dolo - Sand	9518	10400	882	Lime-Shale-Chert