

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

CONFIDENTIAL

Form C-105
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

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DISTRIBUTION	
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. V-2161	

10. TYPE OF WELL		7. Unit Agreement Name	
OIL WELL ☐	GAS WELL ☐	DRY ☐	OTHER ☐
b. TYPE OF COMPLETION		8. Farm or Lease Name	
NEW WELL ☒	WORK OVER ☐	New Mexico "FE" State	
DEEPEN ☐	PLUG BACK ☐	9. Well No.	
DIFF. RESVR. ☐	OTHER ☐	1	

2. Name of Operator		9. Well No.	
Exxon Corporation		1	
Attn: Permits Supervisor		10. Field and Pool, or Wildcat	
3. Address of Operator		Wildcat - Strawn	
P. O. Box 1600, Midland, TX 79702			

4. Location of Well		12. County	
UNIT LETTER	LOCATED	FEET FROM THE	FEET FROM
A	660	North	660
THE	East	LINE OF SEC.	TWP.
	30	15S	34E
		RCE.	NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
9-2-87	10-21-87	N/A	GR 4121.8	

20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools	Cable Tools
12,693				X	

24. Producing Interval(s), of this completion - Top, Bottom, Name	25. Was Directional Survey Made
None	No

26. Type Electric and Other Logs Run	27. Was Well Cored
Spectral Density Neutron, Dual Induction, Acoustic	Yes

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	451	17 1/2	975 sx CLC w/ 2% CaCl ₂	0
8 5/8	32	4549	11	2200 sx HLC + 500 sx CLC	0

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
*6626'-6526', Pumped 100 sx CLC		DEPTH INTERVAL	
4665'-4365', Pumped 120 sx CLC		AMOUNT AND KIND MATERIAL USED	
1750'-1650', Pumped 50 sx CLC		12,693-12,493	100 sx CLH w/ .4% HR7
451'-351', Pumped 50 sx CLC		11,200-10,986 (TAG)	200 sx CLH w/ .5% CFR2
Pumped 10 sx at surface		10,734-10,634	100 sx CLH w/ .4% HR7
		8,072-7,972	100 sx CLH *Con't. in Item 31

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
						P & A'd	
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 Gravity - API (Corr.)	

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

35. List of Attachments
Logs, deviation surveys, letter requesting confidentiality, DST reports, core report.

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.	
David A. Murray	Permits Supervisor
11-18-87	

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 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 <u>11,294</u>	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>11,944</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka <u>12,470</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates <u>2,874</u>	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen <u>3,695</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>4,430</u>	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <u>7,284</u>	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <u>8,073</u>	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <u>9,790</u>	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <u>10,736</u>	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES (NONE OBSERVED)

No. 1, from _____ to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS (NO DATA TO EVALUATE FOR FRESH WATER)

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
3821	4155	334	Shale 100%	11125	11857	732	Ls 20% Sh 80%
4155	4500	345	Anhy 10% Sh 20% Dolo 70%	11857	11895	38	Ls 50% Sh 50%
4500	4550	50	Sh 80% Dolo 10% Anhy 10%	11895	11960	65	Sh
4550	4830	280	Dolo	11960	12024	64	Ls 90% Sh 10%
4830	5417	587	Dolo 90% Ls 10%	12024	12045	21	Ls 50% Sh 50%
5417	6722	1305	Dolo 80% Ls 20%	12045	12216	171	Sh 70% Ls 30%
6722	7203	481	Dolo	12216	12270	54	Ls
7203	8226	1023	Anhy 40% Dolo 30% Sh 30%	12270	12335	65	Ls 30% Sh 70%
8226	8555	329	Dolo 70% Sh 20% Anhy 10%	12335	12353	18	Snd 10% Ls 60% Sh 30%
8555	9000	445	Dolo 70% Anhy 30%	12353	12568	215	Ls
9000	9750	750	Dolo 10% Sh 10%	12568	12663	95	Snd 30% Sh 40% Ls 30%
9750	9910	160	Ls	12663	12693	30	Sh 60% Ls 40%
9910	10395	485	Ls 70% Sh 30%				
10395	10690	295	Sh 90% Ls 10%				
10690	11125	435	Sh 60% Ls 40%				