

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

OIL CONSERVATION DIVISION

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

Form C-105
Revised 1-1-89

WELL API NO. 30-025-30534
5. Indicate Type of Lease STATE ☒ FEE ☐
6. State Oil & Gas Lease No. V 1618

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: OIL WELL ☐ GAS WELL ☐ DRY ☒ OTHER _____		7. Lease Name or Unit Agreement Name New Mexico FH State Com.	
b. Type of Completion: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DEPT RESVR ☐ OTHER _____		8. Well No. 1	
2. Name of Operator Exxon Corporation		9. Pool name or Wildcat Salt Lake Morrow South	
3. Address of Operator P.O. Box 1600			
4. Well Location Unit Letter <u>F</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>1420</u> Feet From The <u>West</u> Line Section <u>32</u> Township <u>20S</u> Range <u>33E</u> NMPM Lea County			
10. Date Spudded 5-24-89	11. Date T.D. Reached 7-8-89	12. Date Compl. (Ready to Prod.) N/A	13. Elevations (DF & RKB, RT, GR, etc.) 3616 GR
15. Total Depth 13,900	16. Plug Back T.D. 13,317	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools _____
19. Producing Interval(s), of this completion - Top, Bottom, Name NONE			20. Was Directional Survey Made NO
21. Type Electric and Other Logs Run DLL/MSFL, RFT, COMP NEUT /LITHO DEN			22. Was Well Cased NO

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	522	17 1/2	450 SXS	0
9 5/8	40	4910	12 1/4	2150 SXS	0
5 1/2	17.20	13,358	8 3/4	1570 SXS	0

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8		12,500

26. Perforation record (interval, size, and number) 13191-13221, 118 total 12596-12609, 52 total	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL 13191-13221	AMOUNT AND KIND MATERIAL USED 6000 gal of 15% HCL
	CIBP @ 13170	cap w/ 20" cmt.

PRODUCTION

28. Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
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.)	
29. Disposition of Gas (Sold, used for fuel, vented, etc.)						Test Witnessed By	

30. List Attachments
C103, C104, Deviation Survey, Logs

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

Signature <u>D. Johnson</u>	Printed Name <u>Stephen Johnson</u>	Title <u>Administrative Specialist</u>	Date <u>12-19-89</u>
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+ A Copy mailed 12/22/89

INSTRUCTIONS

X 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

T. Ahny _____ 1327
T. Salt _____ 1552
B. Salt _____ 3135
T. Yates _____ 3318
T. 7 Rivers _____
T. Queen _____
T. Grayburg _____
T. San Andres _____
T. Glorieta _____
T. Paddock _____
T. Blinbry _____
T. Tubb _____
T. Drinkard _____
T. Abo _____
T. Wolfcamp _____ 11292
T. Penn _____
T. Cisco (Bough C) _____

T. Canyon _____
T. Strawn _____ 12312
T. Atoka _____ 12480
T. Miss _____ 13851
T. Devonian _____
T. Silurian _____
T. Montoya _____
T. Simpson _____
T. McKee _____
T. Ellenburger _____
T. Gr. Wash _____
T. Delaware Sand _____ 4908
T. Bone Springs _____ 8314
T. Morrow _____ 13154
T. L. Morrow _____ 13386
T. Capitian Reef _____ 3516

Northwestern New Mexico

T. Ojo Alamo _____
T. Kirtland Fruitland _____
T. Pictured Cliffs _____
T. Cliff House _____
T. Menefee _____
T. Point Lookout _____
T. Mancos _____
T. Gallup _____
Base Greenhorn _____
T. Dakota _____
T. Morrison _____
T. Todilto _____
T. Entrada _____
T. Wingate _____
T. Chinle _____
T. Permian _____
T. Penn "A" _____

T. Penn. "B" _____
T. Penn. "C" _____
T. Penn. "D" _____
T. Leadville _____
T. Madison _____
T. Elbert _____
T. McCracken _____
T. Ignacio Otzte _____
T. Granite _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____
T. _____

OIL 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, 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
Surf	1327	1327	Surf form., Alluvium				
1327	1552	225	Rustler/Ahny				
1552	3135	1583	Salts				
3135	3318	183	Tansill/Sh, Ahny, Dolo				
3318	3516	198	Yates/Ss, Dolo, Ahny				
3516	4908	1392	Capitian Reef/Dolo, Ls				
4908	8314	3406	Delaware/Ss, Sh				
8314	11292	2978	Bone Spring/Ls, Sh, Ss				
11292	12312	1020	Wlfc, Cisco, Canyon/Sh, Ls				
12312	12480	168	Strawn/Ls, Chert, Sh				
12480	13154	674	Atoka/Sh, Ss, Ls				
13154	13851	697	Morrow/Sh, Ls, Ss				
13851	13900	49	Miss Barnett/Sh				

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