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UNITED STATES DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

NM OIL CONS. COMMISSION

Drawer DD

ARTESIA, NEW MEXICO

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-01119	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---	
2. NAME OF OPERATOR Exxon Corporation		7. UNIT AGREEMENT NAME ---	
3. ADDRESS OF OPERATOR P. O. Box 1600, Midland, TX 79702		8. FARM OR LEASE NAME Yates Federal C	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FNL and 560' FEL of Section At top prod. interval reported below At total depth		9. WELL NO. 9	
14. PERMIT NO. 11-18-82		10. FIELD AND POOL, OR WILDCAT Avalon (Delaware)	
DATE ISSUED 11-18-82		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 31, T20S, R28E	
15. DATE SPUDDED 12-30-83		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 1-9-83		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 5-15-83		18. ELEVATIONS (DF, REB, RT, GR, ETC.) KB-3352'	
19. ELEV. CASINGHEAD ---		20. TOTAL DEPTH, MD & TVD 4712'	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Delaware Sand 3580-3662'	
25. TYPE ELECTRIC AND OTHER LOGS RUN DLL-RXO; BHC; EPT; RFT		26. WAS DIRECTIONAL SURVEY MADE No	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASINO SIZE		WEIGHT, LB./FT.	
8 5/8"		24#	
5 1/2"		14#	
DEPTH SET (MD)		HOLE SIZE	
617'		12 1/4"	
4700'		7 7/8"	
CEMENTING RECORD		AMOUNT PULLED	
300 sx Lite; 150 sx C1 C		905 sx C1 C	
29. LINER RECORD		30. TUBING RECORD	
SIZE		TOP (MD)	
None		None	
BOTTOM (MD)		SACKS CEMENT*	
None		None	
SCREEN (MD)		SIZE	
None		2 7/8	
DEPTH SET (MD)		PACKER SET (MD)	
3400'		3400'	
31. PERFORATION RECORD (Interval, size and number) 3580-3662' w/30 shots		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3580-3662'		Adcz w/2000 gal 15 % HCl	
		Frac w/52,000 gals foam; 36,000	
		20-40 sd, 32,000# 10-20 sd	
33. PRODUCTION		WELL STATUS (Producing or shut-in)	
DATE FIRST PRODUCTION		Producing	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		Producing	
DATE OF TEST		HOURS TESTED	
5-16-83		24.0	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
20/64"		OIL—BBL. 256	
		GAS—MCF. 182	
		WATER—BBL. 391	
		GAS-OIL RATIO 711	
FLOW. TUBING PRESS.		CASING PRESSURE	
235		CALCULATED 24-HOUR RATE	
		OIL—BBL. 42.0	
		GAS—MCF.	
		WATER—BBL.	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Flared		TEST WITNESSED BY	
35. LIST OF ATTACHMENTS		ACCEPTED FOR RECORD JUL 12 1983	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED <i>Melba L. Lippert</i> TITLE Unit Head DATE 5-26-83	
		ROSWELL, NEW MEXICO	

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State agency, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: "Sacks Cement": Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES: SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES				38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	MEAS. DEPTH	TRUM VEAT. DEPTH
Delaware Sand	2582		Dolomite, sandstone	Delaware	2582	

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