

Drawer ^{and}
Artesia NM 88210UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE*

(See other in-
structions 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 ☐					
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	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 (Report location clearly and in accordance with any State requirements)*		At surface 660' FWL & 660' FSL of Section At top prod. interval reported below At total depth								
14. PERMIT NO.		DATE ISSUED		1-6-83						
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, REB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD		
10-12-83		11-6-83		11-22-83		3241' GR		New Mexico		
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPLEMENTS, HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS		
4930'		4645'						0-4930		
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*		25. WAS DIRECTIONAL SURVEY MADE						No		
4422-4429 (Delaware)										
26. TYPE ELECTRIC AND OTHER LOGS RUN		27. WAS WELL CORED						No		
LDT-CNL; DLL-MSFL; EPT; Dipmeter; NGT; Sidewall cores										
28. CASING RECORD (Report all strings set in well)										
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD		AMOUNT PULLED				
13 3/8"	48#	596'	17 1/2"	700 sx BJ Lite; 300 sx C1C; 600 sx C1C						
8 5/8"	24#	2513'	11"	1000 sx BJ Lite; 300 sx C1C						
5 1/2"	14#	4923'	7 7/8"	1100 sx BJ Lite; 50 sx C1C						
29. LINER RECORD		30. TUBING RECORD								
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)			
					2 7/8"	4193'				
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.								
4714-4732' w/20 shots		DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED						
4422-4429' w/22 shots		4714-4732		1000 gals 15% HCl						
		4680		CIBP, top w/35 cmt.						
		4422-4429		5000 gals 3% KCl; 11500# 100 mesh						
				24,000# sand						
33.* PRODUCTION										
DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)							
11-22-83	Flowing		Producing							
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO			
12-10-83	24 hrs.	18/64"		101	381	355	3773			
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)				
120										
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)		TEST WITNESSED BY								
Sold		ACCEPTED FOR RECORD								
35. LIST OF ATTACHMENTS										
36. I hereby certify that the foregoing and attached information is complete and correct as determined from available records										
SIGNED <u>Edgar Kunkel</u>		TITLE <u>Unit Head</u>		DATE <u>12-27-83</u>						

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

ROSWELL, NEW MEXICO

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	TRUE VERT. DEPTH
Delaware	2553	4793	sandstone, shale	Delaware	2553	
				Bone Spring	4793	

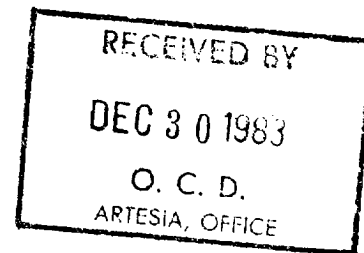
EXXON COMPANY, U.S.A.

POST OFFICE BOX 10488 • MIDLAND, TEXAS 79702

MIDCONTINENT PRODUCTION DIVISION
SOUTHERN DRILLING ORGANIZATION

E W THOMAS, Manager

W F BURCHARD, Operations Superintendent
K S ROSE, Operations Superintendent
M C WELBORN, Operations Superintendent
J D HOWELL, Engineering Manager



Nov. 14, 1983

LISTED BELOW ARE THE DEVIATION TESTS TAKEN ON YATES FEDERAL "C" NO. 15 : ✓

<u>DEPTH</u>	<u>DEGREES OF DEVIATION</u>
207	1/4
409	1/2
620	3/4
850	1 1/4
1471	1 1/2
1969	1 3/4
2520	1 1/4
2808	1
3304	2
3804	1 1/2
4052	3
4146	2 3/4
4245	3
4373	3
4467	2 1/2
4561	2
4728	2
4930	Misrun

BY P. K. Mendenhall

SWORN TO and subscribed before me this 15th day of November, 1983.

Linda S. Jones
Notary Public
Midland, Texas

My commission expires: 9 November 1985