

RECEIVED BY UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY
DEC 31 1984

SUBMIT IN DUPLICATE

COMMISSION

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐		GAS WELL ☒ DRY ☐		JUL 27 1 55 PM '83		5. LEASE DESIGNATION AND SERIAL NO. NM-01119	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐				ROSWELL DISTRICT		6. IF INDIAN, ALLOTTEE OR TRIBE NAME ---	
2. NAME OF OPERATOR Exxon Corporation				DATE ISSUED 10-28-83		7. UNIT AGREEMENT NAME ---	
3. ADDRESS OF OPERATOR P O Box 1600, Midland, TX 79702				10. FIELD AND POOL, OR WILDCAT Burton Flat		8. FARM OR LEASE NAME Yates Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1949' FNL & 660' FWL of Section At top prod. interval reported below At total depth				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 4, 21S-27E		9. WELL NO. 19	
14. PERMIT				DATE ISSUED 10-28-83		12. COUNTY OR PARISH Eddy	
15. DATE SPUDDED 11-22-82				16. DATE T.D. REACHED 1-16-83		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) 5-14-83				18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3198' GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 11650'		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY 0-11650	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10856-11284 and 11442-11494 MORROW						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CN-CDL/GR; CNL-DIL						27. WAS WELL CORDED NO	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
13 3/8		54.5		622		17 1/2	
9 5/8		36		3018		12 1/4	
5 1/2		17.20		11650		8 3/4	
CEMENTING RECORD		AMOUNT PULLED					
1430 sx ClC							
500 sx Lite; 200 sx ClC							
1300 sx Lite; 210 sx ClH							
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		30. TUBING RECORD					
		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
		2 7/8		10790			
31. PERFORATION RECORD (Interval, size and number)							
11,376-11,384 w/17 shots 10,856-11,284 w/ 182 shots 11,442-11,494 w/ 46 shots							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
CIBP@11360				Cap w/35' cmt			
10856-11284				900 gals 7 1/2% HCl			
				100,000 gals frac fl, 140,000#			
				20-40 sand			
33.* PRODUCTION							
DATE FIRST PRODUCTION 2-2-83		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 5-27-83		HOURS TESTED 1		CHOKE SIZE 95/64		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS. 1470		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. ---	
						GAS—MCF. 1200	
						WATER—BBL. ---	
						OIL GRAVITY-API (CORR.) ---	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Not contracted, SI							
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Melba Snippling		TITLE UNIT HEAD		DATE July 22, 1983			

* (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.)

#32

11355-11530 Drill out plug
11376-11384 Sqz w/100 sx cmt.
10856-11283 &
11442-11494 9000 gals 7 1/2% HCl

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

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Morrow	10856	11588	Limestone, shale, sand, chert	Bone Spring	4978	
				Dean	8436	
				Wolfcamp	9044	
				Cisco	9831	
				Canyon	9952	
				Strawn	10136	
				Atoka	10471	
				Morrow	10856	
				Barnett	11588	