

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL. LITE*

(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 ☐		5. LEASE DESIGNATION AND SERIAL NO. NM-20839	
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, Texas 79702		8. FARM OR LEASE NAME Beard Ole Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State Well Location Act) At surface 2262' FNL & 921' FWL of Section At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO. ---		10. FIELD AND POOL, OR WILDCAT Wildcat	
DATE ISSUED 9-28-83		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 11-23S-2E	
15. DATE SPUDDED 10-24-83		12. COUNTY OR PARISH Dona Ana	
16. DATE T.D. REACHED 12-16-83		13. STATE New Mexico	
17. DATE COMPL. (Ready to prod.) ---		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4293' GR	
19. ELEV. CASINGHEAD ---		20. TOTAL DEPTH, MD & TVD 4001	
21. PLUG, BACK T.D., MD & TVD Surface		22. IF MULTIPLE COMPL., HOW MANY* ---	
23. INTERVALS DRILLED BY ---		ROTARY TOOLS 0-4001	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* ---		CABLE TOOLS ---	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN BHC-Sonic; DIL; LDT-CNL; Microlog; Dipmeter; Velocity Survey	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE		WEIGHT, LB./FT.	
13 3/8"		61	
10 3/4"		40.5	
5 1/2"		17	
DEPTH SET (MD)		HOLE SIZE	
770		17 1/2"	
1575		12 1/4"	
tools @ 884 & 640'		400 sx 50-50 poz; 780 sx C1C	
2975		8 1/2, 7 7/8" 1014 sx C1C	
29. LINER RECORD tool @ 1759'		30. TUBING RECORD	
SIZE		TOP (MD)	
BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		SIZE	
DEPTH SET (MD)		PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
2752-2806 w/58 shots		DEPTH INTERVAL (MD)	
2604-2616 w/25 shots		2752-2806	
2140-2175 w/19 shots		2710'	
		2590'	
		AMOUNT AND KIND OF MATERIAL USED	
		8100 gals 15% HCl	
		CIBP top w/18' cmt.	
		CIBP top w/35' cmt.	
33.* PRODUCTION		DATE FIRST PRODUCTION	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing 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.)		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
ACCEPTED FOR RECORD		TEST WITNESSED BY	
PETER W. CHESTER		---	
1-10-84		---	
35. LIST OF ATTACHMENTS		---	
Acid, shot, fracture, cement squeeze		---	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		---	
SIGNED <i>William Kripling</i>		TITLE Unit Head	
DATE 1-10-84		---	

*(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: "Stacks General": 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
				Pennsylvanian	1580'	
				Mississippian	1790'	
				Fusselman	2150'	
				El Paso	2928'	

Beard Ole Federal #1

#32 Acid, Shot, Fracture, Cement Squeeze

4001-3714'	60 sx ClC
3210-	40 sx ClC
	75 sx ClC
	75 sx ClC
	75 sx ClC
	75 sx ClC
	75 sx ClC
	65 sx ClC

Plugs would not set

3210-	100 sx ClC
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Would not tag

3000	100 sx 10.20 frac sand
3146-2975	60 sx ClC
2140-2175	50 sx ClC
1712-1412	50 sx ClC
873-673	20 sx ClC
100-0	10 sx ClC

Capwell and install dryhole marker.