

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYNM OIL CONS. COMMISSION
Alameda, NM 88210Form 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						7. UNIT AGREEMENT NAME									
3. ADDRESS OF OPERATOR P. O. Box 1600, Midland, Texas 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 660' FNL and 1980' FEL of Section At top prod. interval reported below At total depth						9. WELL NO. 3									
14. PERMIT NO.						DATE ISSUED NOV 5 1982									
15. DATE SPUDDED 9-21-82						16. DATE T.D. REACHED 9-29-82	17. DATE COMPL. (Ready to prod.) 10-20-82	18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3245' GR	19. ELEV. CASINGHEAD -						
20. TOTAL DEPTH, MD & TVD 4702'		21. PLUG, BACK T.D., MD & TVD 4660'		22. IF MULTIPLE COMPL., HOW MANY* -		23. INTERVALS DRILLED BY ROTARY TOOLS 10 - 4702'		CABLE TOOLS -							
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3400'-3608' 199 shots								25. WAS DIRECTIONAL SURVEY MADE -							
26. TYPE ELECTRIC AND OTHER LOGS RUN CN/CDL/GR, DLL/MLL/GR								27. WAS WELL CORED Yes							
28. CASING RECORD (Report all strings set in well)															
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED					
8 5/8"		24		605'		12 1/4"		425		25' ED 2					
5 1/2"		14		4702'		7 7/8"		1050		11-12-82 Gump & BK					
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"		3292'		3292'	
31. PERFORATION RECORD (Interval, size and number) 3400' - 3608' (199 shots)										32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
										DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
										3400'-3608'		Acidz w/6000 gal 90%, 15% HCl			
												10% Acedic, frac w/2250 gal methanol liquid			
												2250 gal KCl wtr, 3%, 342,858 SCF of N ₂			
												18,000 gal fdam, 58,000# 20-40, 48,000#			
33.* PRODUCTION 10-20 sd.															
DATE FIRST PRODUCTION 10-15-82		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flow				WELL STATUS (Producing or shut-in) SI									
DATE OF TEST 10-20-82		HOURS TESTED 24 hours		CHOKE SIZE 20/64		PROD'N. FOR TEST PERIOD 308		OIL—BBL. 1250		GAS—MCF. 14		WATER—BBL. 4058		GAS-OIL RATIO	
FLOW. TUBING PRESS. 900		CASING PRESSURE -		CALCULATED 24-HOUR RATE 308		OIL—BBL. 1250		GAS—MCF. 14		WATER—BBL. 41.3		OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)										TEST WITNESSED BY					
35. LIST OF ATTACHMENTS										ACCEPTED FOR RECORD (ORIG. SGD) DAVID R. GLASS NOV 4 1982					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records										SIGNED <i>D. R. Glass</i> TITLE Sr. Administrator DATE October 27, 1982					

* (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	TRUE VERT. DEPTH
Delaware Sand	2542'	4700'		Delaware Sand	2592'	2592'
Sidewall Cores 6 shots - 2552'-2570', 70 shots 2606'-2634', 1 shot 3024', 9 shots 3160'-3220', 1 shot 3248', 1 shot 3252', 3262', 3314', 3330', 19 shots 3384'-3602', 1 shot 3360', 3670', 3714'. Left 14 sidewall core bbls in hole.						