

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

NEW OIL CONS. COMMISSION
Drawer DD
Artesia, 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 _____		5. LEASE DESIGNATION AND SERIAL NO. NM - 15016	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____		6. IF INDIAN, ALLOTTEE OR TRIBE NAME JAN 22 1982	
2. NAME OF OPERATOR Exxon Corporation		7. UNIT AGREEMENT NAME O. C. D.	
3. ADDRESS OF OPERATOR P.O. Box 1600, Midland, TX 79702		8. FARM OR LEASE NAME Wattam Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL and 1980' FWL of Section At top prod. interval reported below At total depth		9. WELL NO. 3	
14. PERMIT NO. U.S. GEOLOGICAL SURVEY ROSWELL, NEW MEXICO		10. FIELD AND POOL, OR WILDCAT Cato	
15. DATE SPUDDED 11-16-81		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Tom-Tom San Andres	
16. DATE T.D. REACHED 11-24-81		12. COUNTY OR PARISH Chaves	
17. DATE COMPL. (Ready to prod.) 12-14-81		13. STATE NM	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4215 GR		19. ELEV. CASINGHEAD	
20. TOTAL DEPTH, MD & TVD 4016		21. PLUG, BACK T.D., MD & TVD 3958	
22. IF MULTIPLE COMPL., HOW MANY* ---		23. INTERVALS DRILLED BY	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3672 - 3746 (22 shots) SAN ANDRES		25. WAS DIRECTIONAL SURVEY MADE	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL-FDC, DLL/RXO		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8 5/8	24	1260	12-1/4
5 1/2	14	4016	7 7/8
CEMENTING RECORD			
850 sx			
1450 sx			
AMOUNT PULLED			

29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2 7/8	3475	None	
31. PERFORATION RECORD (Interval, size and number)			
3672 - 3746 (22 shots)			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
3672 - 3746		Acidized w/5100 gals. inhibited	
		20% NE HCL acid	
33. PRODUCTION			
DATE FIRST PRODUCTION 12-14-81		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pump	
DATE OF TEST 12-21-81		WELL STATUS (Producing or shut-in) Producing	
HOURS TESTED 24	CHOKE SIZE ---	PROD'N. FOR TEST PERIOD	
16	not measured	18	
FLOW. TUBING PRESS. ---	CASING PRESSURE ---	CALCULATED 24-HOUR RATE	
16	not measured	18	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
Flared			
35. LIST OF ATTACHMENTS			
ACCEPTED FOR RECORD ROGER A. CHAPMAN			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>R. A. Lowe</i>		DATE 1-18-82	

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

U.S. GEOLOGICAL SURVEY
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
Yates	1712	1810		Yates	1712	1712
Seven Rivers	1810	2237		Seven Rivers	1810	1810
Queen Grayburg	2237	2886		Queen Grayburg	2237	2237
San Andres	2886	4016 T.D.		San Andres	2886	2886