

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPL E*

(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 Yates Petroleum Corporation						5. LEASE DESIGNATION AND SERIAL NO. LC 028990 (b)	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, New Mexico 88210						6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface SW NE 330' FSL & 1980' FEL Sec. 24-18S-30E At top prod. interval reported below At total depth						7. UNIT AGREEMENT NAME	
14. PERMIT NO.						8. WELL NO. 4	
DATE ISSUED						9. FIELD AND POOL, OR WILDCAT Sugart	
15. DATE SPUDDED 8-29-69						10. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 24-18S-30E NMPM	
16. DATE T.D. REACHED 10-9-69						11. COUNTY OR PARISH Eddy	
17. DATE COMPL. (Ready to prod.) 10-19-69						12. STATE N. Mex.	
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3617"						13. ELEV. CASINGHEAD 3476'	
20. TOTAL DEPTH, MD & TVD 3485'		21. PLUG, BACK T.D., MD & TVD 3476'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS 0-3485'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD INDICATIVE) 3358-3384 - Queen						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Densilog						27. WAS WELL CORED No	
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#	780'	10"	100		None	
5 1/2"	15#	3476'	8"	150		None	
29. LINER RECORD							
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	30. TUBING RECORD		
					SIZE 2" EUE	DEPTH SET (MD) 3330'	
31. PERFORATION RECORD (Interval, size and number)							
3358-3366' .38" 8 shots							
3374-3384' .38" 12 shots							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3358-3384'				1500 gal 15% acid and			
				30000 gal brine, 20-40			
				sand 30000#.			
33. PRODUCTION							
DATE FIRST PRODUCTION 10-19-69		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 10-21-69	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL. 87	GAS—MCF. 87	WATER—BBL. 10 LW	
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL. 87	GAS—MCF. 87	WATER—BBL. 10 LW	OIL GRAVITY-API (CORR.)	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Harvey Apple	
35. LIST OF ATTACHMENTS None							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED <i>[Signature]</i>			TITLE Geologist		DATE 10-23-69		

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