

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____				5. LEASE DESIGNATION AND SERIAL NO. NM0219603	
2. 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 Yates Petroleum Corporation ✓				7. UNIT AGREEMENT NAME _____	
3. ADDRESS OF OPERATOR 207 South 4th Street - Artesia, New Mexico 88210				8. FARM OR LEASE NAME Federal BZ	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1650' FSL & 1650' REFERENCE POINT 21-17S-25E At top prod. interval reported below At total depth NOV 1 1971				9. WELL NO. 9	
14. PERMIT NO. _____ DATE ISSUED _____				10. FIELD AND POOL, OR WILDCAT Eagle Creek S.A.	
15. DATE SPUDDED 10-11-71 16. DATE T.D. REACHED 10-14-71 17. DATE COMPLETED (Ready to prod.) 10-25-71				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Sec. 21-17S-25E Unit J NMPM	
18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 3559' GL				12. COUNTY OR PARISH Eddy	
19. ELEV. CASINGHEAD				13. STATE N. Mex.	
20. TOTAL DEPTH, MD & TVD 1541'		21. PLUG, BACK T.D., MD & TVD 1536'		22. IF MULTIPLE COMPL., HOW MANY* _____	
23. INTERVALS DRILLED BY 10-1541'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 1211-1468½' San Andres		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN Radioactivity					
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
10 3/4"	32#	366'	13 3/4"	170 sacks	
7"	23#	1112'	9 7/8"	475 sacks	
4½" Tapered	9.5#	483') 1536'	6 1/4"	125 sacks	
5½"	14#	1035'			
29. LINER RECORD					
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	
30. TUBING RECORD					
SIZE	DEPTH SET (MD)	PACKER SET (MD)			
2" EUE	1191'				
31. PERFORATION RECORD (Interval, size and number) .51 1-shot/ft. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
1466, 1453, 1390, 1383½, 1377, 1372½, 135			DEPTH INTERVAL (MD)		
1347, 1343, 1336, 1306½, 1301, 1468½,			1211-1468½		
1463, 1386, 1381, 1352, 1341, 1314½,			AMOUNT AND KIND OF MATERIAL USED		
1215½, 1332½, 1295, 1290½, 1211' -			6000 gal. 15% Reg. Acid		
24 shots.			39000# 20-4- sand		
			80000 gal. treated wtr.		
33. PRODUCTION					
DATE FIRST PRODUCTION 10-25-71		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			WELL STATUS (Producing or shut in) Producing
DATE OF TEST 10-27-71	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 20	GAS—MCF. TSTM
WATER—BBL. 12BLW	GAS-OIL RATIO				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 20	GAS—MCF. TSTM	WATER—BBL. 12 BLW
			OIL GRAVITY-API (CORR.) 38.0		
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented					TEST WITNESSED BY Paul Carre
35. LIST OF ATTACHMENTS					
Deviation Survey					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <i>Spencer M. ...</i>		TITLE Engineer		DATE 10-28-71	

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