

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See instructions on reverse side)

Expires August 31, 1985

011-6061, COMMISSIONER, BUREAU OF LAND MANAGEMENT

NM-77022

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other ☐				6. IF INDIAN, ALEUTIAN OR TRIBE NAME			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. ☐				7. UNIT AGREEMENT NAME			
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION (505) 748-1471				8. FARM OR LEASE NAME Corral Federal Unit			
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210				9. WELL NO. 2			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 990' FSL & 2310' FWL At top prod. interval reported below At total depth				10. FIELD AND POOL, OR WILDCAT Wildcat Delaware			
14. PERMIT NO. 30-015-27554				DATE ISSUED		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Section 26-T25S-R29E	
15. DATE SPUDDED RH 8-16-93 RT 8-19-93		16. DATE T.D. REACHED 9-6-93		17. DATE COMPL. (Ready to prod.) 10-21-93		18. ELEVATIONS (DF, RKB, RT, GB, ETC.)* 3014' GR	
20. TOTAL DEPTH, MD & TVD 7040'		21. PLUG, BACK T.D., MD & TVD 6987'		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS 0-7040'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5293-6945' Delaware						19. ELEV. CASINGHEAD	
25. WAS DIRECTIONAL SURVEY MADE No						26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDC & DLL	
27. WAS WELL CORED No							
29. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
20"				40'		26"	
13-3/8"		54.5#		466'		17-1/2"	
8-5/8"		32#		3053'		12-1/4"	
5-1/2"		15.5#		7040'		7-7/8"	
CEMENTING RECORD		AMOUNT PULLED					
Cement to surface							
550 sx - circulate							
1600 sx - circulate							
1015 sx							
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
SCREEN (MD)		30. TUBING RECORD					
		SIZE		DEPTH SET (MD)		PACKER SET (MD)	
		2-7/8"		5493'			
31. PERFORATION RECORD (Interval, size and number)							
6940-6945' w/12 .42" holes 5874-5802' w/16 .42" holes 5593-5631' w/20 .42" holes 5293-5320' w/15 .42" holes							
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.							
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
SEE ATTACHED PAGE							
33.* PRODUCTION							
DATE FIRST PRODUCTION 9-24-93		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 11-5-93		HOURS TESTED 24		CHOKE SIZE 10		GAS—MCF. 90	
FLOW, TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL GRAVITY-API (CORR.)	
20				10		N/A	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Gas will be sold							
35. LIST OF ATTACHMENTS Deviation Survey and logs							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Rusty Klein		TITLE Production Clerk				DATE Nov. 18, 1993	

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

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
					Top Salt Base Salt Bell Canyon Cherry Canyon Brushy Canyon Bone Springs	1165' 2954' 3153' 4095' 5813' 6949'	