

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐				5. LEASE DESIGNATION AND SERIAL NO. LC-070207-A			
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☐				6. IF INDIAN, ALLOTTEE OR TRIBE NAME			
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION (505) 748-1471				7. UNIT AGREEMENT NAME			
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210				8. FARM OR LEASE NAME Foundation ALO Federal Com			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 1980' FSL & 1980' FEL, Sec.11-20S-30E At top prod. interval reported below At total depth Same as above				9. WELL NO. 1			
14. PERMIT NO. API #30-015-27079				10. FIELD AND POOL, OR WILDCAT Wildcat Morrow			
15. DATE SPUDDED 9-13-92				11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA Unit J, Section 11-T20S-R30E			
16. DATE T.D. REACHED 11-10-92				12. COUNTY OR PARISH Eddy			
17. DATE COMPL. (Ready to prod.) 12-14-92				13. STATE NM			
18. ELEVATIONS (DF, RKB, RT, GB, ETC.) * 3235' GR				19. ELEV. CASINGHEAD			
20. TOTAL DEPTH, MD & TVD 12485'		21. PLUG, BACK T.D., MD & TVD 12321'		22. IF MULTIPLE COMPL., HOW MANY * →		23. INTERVALS DRILLED BY 0-12485'	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD) * 12115-12120' Morrow						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT; DLL; LSS						27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)							
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
30"				40'		36"	
20"		94#		414'		26"	
13-3/8"		54.5#		1497'		17 1/2"	
8-5/8"		32#		3901'		12 1/2"	
5-1/2"		17#		12485'		7-7/8"	
29. LINER RECORD				30. TUBING RECORD			
SIZE		TOP (MD)		BOTTOM (MD)		SIZE	
						2-7/8"	
						12034'	
						12034'	
31. PERFORATION RECORD (Interval, size and number) 12115-12140' w/24 - .42" Holes (4 SPF)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
12115-12140'		w/2000g. 7 1/2% Morflo acid +					
		1000 SCF N2/bbl. SF w/34000g.					
		Binary foam + 20000# 20/40 sd.					
33. PRODUCTION							
DATE FIRST PRODUCTION 12-14-92		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 12-14-92		HOURS TESTED 9		CHOKE SIZE 24/64"		PROD'N. FOR TEST PERIOD →	
FLOW, TUBING PRESS. 625		CASING PRESSURE PKR		CALCULATED 24-HOUR RATE →		OIL—BBL. —	
						GAS—MCF. 844	
						WATER—BBL. —	
						OIL GRAVITY-API (CORR.) —	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold				TEST WITNESSED BY Ed Perry			
35. LIST OF ATTACHMENTS Deviation Survey, DST's, Logs							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED L. Anita Doad		TITLE Production Supervisor		DATE 12-15-92			

*(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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				T. Salt	504	
				Tansill	1426	
				Yates	1548	
				Delaware	4096	
				Bone Spring	6554	
				3rd Bone Springs	9376	
				Wolfcamp Lime	9980	
				Strawn	10880	
				Atoka Lime	11404	
				Morrow Clastic	11856	
				Austin cycle	12362	