

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other In-
structions 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. NM-100831																									
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP EN ☐ PLUG BACK ☐ DIFF. RESER. ☐ Other ☒ Re-entry		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 Bat ARO Federal																									
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2210' FNL & 660' FWL (Unit E, SWNW) At top prod. interval reported below At total depth		9. WELL NO. 1																									
14. PERMIT NO. API 30-015-25874		10. FIELD AND/POOL, OR WILDCAT Crooked Creek Und. Upper Penn																									
15. DATE SPUNDED Re-entry 12-1-98		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Section 34-T23S-R24E																									
16. DATE T.D. REACHED 12-10-98		12. COUNTY OR PARISH Eddy																									
17. DATE COMPL. (Ready to prod.) 1-24-99		13. STATE NM																									
18. ELEVATIONS (DY, RKB, RT, GR, ETC.)* 3380' GR		19. ELEV. CASINGHEAD																									
20. TOTAL DEPTH, MD & TVD COTD 8900'		21. PLUG, BACK T.D., MD & TVD 8252'																									
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Pulling Unit																									
24. PRODUCING INTERVAL(S), OF THIS COMPLETION - TOP, BOTTOM, NAME (MD AND TVD)* 8036-8120' Upper Penn		25. WAS DIRECTIONAL SURVEY MADE No																									
26. TYPE ELECTRIC AND OTHER LOGS RUN None on re-entry		27. WAS WELL CORED No																									
28. CASING RECORD (Report all strings set in well)																											
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34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be sold when hookup available																											
35. LIST OF ATTACHMENTS None																											
36. I hereby certify that the foregoing and attached information is complete and has been determined from all available records																											
SIGNED Rusty Klein		TITLE Operations Technician																									
DATE March 31, 1999																											

*(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
				REFER TO ORIGINAL COMPLETION		

RECEIVED
JAN 10 1964
U.S. GEOLOGICAL SURVEY