

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved: 11/17/74
Budget Bureau No. 1004-0137
Expires August 31, 1985
LEASE DESIGNATION AND SERIAL NO.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other ☐		6. IF INDIAN, ALLOTTEE OR TRIBE NAME NM-77077	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other ☐		7. UNIT AGREEMENT NAME	
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION (505) 748-1471		8. FARM OR LEASE NAME Jackal ANJ Federal	
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 2310' FNL & 330' FWL At top prod. interval reported below At total depth		10. FIELD AND POOL, OR WILDCAT Wildcat	
14. PERMIT NO. 30-025-32233		DATE ISSUED	
15. DATE SPUDDED RH 8-31-93 RT 9-2-93		16. DATE T.D. REACHED 9-16-93	
17. DATE COMPL. (Ready to prod.) 9-16-93 P & A		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3699' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 5291'	
21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY 0-5291		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Dry	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDC & DLL	
27. WAS WELL CORED No		28. CASING RECORD (Report all strings set in well)	
CASINO SIZE 20" 9-5/8"		WEIGHT, LB./FT. 36#	
DEPTH SET (MD) 40' 1348'		HOLE SIZE 26" 12-1/4"	
CEMENTING RECORD Cement to surface 650 sx - circulate		AMOUNT PULLED	
29. LINER RECORD		30. TUBING RECORD	
SIZE TOP (MD) BOTTOM (MD) SACKS CEMENT* SCREEN (MD)		SIZE DEPTH SET (MD) PACKER SET (MD)	
31. PERFORATION RECORD (Interval, size and number) N/A		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL (MD) N/A AMOUNT AND KIND OF MATERIAL USED	
33.* PRODUCTION		DATE FIRST PRODUCTION	
PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Dry		WELL STATUS (Producing or shut-in) Dry	
DATE OF TEST		HOURS TESTED	
CHOKE SIZE		PROD'N. FOR TEST PERIOD	
OIL—BBL.		GAS—MCF.	
WATER—BBL.		GAS-OIL RATIO	
FLOW. TUBING PRESS.		CASING PRESSURE	
CALCULATED 24-HOUR RATE		OIL—BBL.	
GAS—MCF.		WATER—BBL.	
OIL GRAVITY-API (CORR.)		34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)	
35. LIST OF ATTACHMENTS Deviation survey & logs		TEST WITNESSED BY	
36. I hereby certify that the foregoing and attached information is complete and correct as determined by available records		SIGNED Rusty Klen	
TITLE Production Clerk		DATE 10-31-93	

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
				Rustler Base Salt Lamar Ramsey Sand	1215' 4796' 5088' 5182'	