

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
NM OIL CONS. C

88210
(See other instructions on inside)

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-76944	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. CENVR. ☐ Other <u>Re-entry</u>		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 Pan Am Pardue ALZ Fed Com	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1140' FSL & 1350' FWL At top prod. interval reported below At total depth		9. WELL NO. 1	
14. PERMIT NO. 30-015-10728		10. FIELD AND POOL, OR WILDCAT Indian Basin V/Penn Wildcat Morrow Assoc.	
DATE ISSUED		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Section 27-T21S-R24E	
15. DATE SPUDDED Re-entry 4-27-93		12. COUNTY OR PARISH Eddy	
16. DATE T.D. REACHED 5-15-93		13. STATE NM	
17. DATE COMPL. (Ready to prod.) 6-11-93		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4060' GR	
19. ELEV. CASINGHEAD		20. TOTAL DEPTH, MD & TVD 10340'	
21. PLUG BACK T.D., MD & TVD 8110'		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY → 0-10340'		ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7999-8071' Canyon		CABLE TOOLS	
25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDC, DLL & Long Spacing Sonic Gamma Ray	
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	
13-3/8"		35.6#	
8-5/8"		24# & 32#	
5-1/2"		17# & 15.5#	
280'		17-1/2"	
2790'		12-1/4"	
10340'		7-7/8"	
In place		680 sacks	
In place			
680 sacks			
29. LINER RECORD		30. TUBING RECORD	
Size		Top (MD)	
Bottom (MD)		Sacks Cement*	
Screen (MD)		Size	
Depth Set (MD)		Packer Set (MD)	
2-7/8"		7758'	
31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
9959-9966' w/16 .42" holes		Depth Interval (MD)	
8116-8120' w/5 .42" holes		Amount and Kind of Material Used	
8049-8071' w/10 .42" holes		SEE ATTACHED PAGE	
7999-8023' w/6 .42" holes			
33. PRODUCTION			
Date First Production 6-11-93		Production Method (Flowing, gas lift, pumping—size and type of pump) Pumping	
Well Status (Producing or shut-in) Producing			
Date of Test 6-14-93		Hours Tested 24	
Choke Size		Prod'n. for Test Period	
Oil—BBL. 232		Gas—MCF. 400	
Water—BBL. 1533		Gas-Oil Ratio 1724	
Flow. Tubing Press.		Casing Pressure	
Calculated 24-Hour Rate		Oil—BBL. 232	
Gas—MCF. 400		Water—BBL. 1533	
Oil Gravity-API (CORR.) N/A			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Gas will be sold when pipeline available		35. LIST OF ATTACHMENTS Drill Stem Tests, Deviation Surveys, Acid Treatment & Logs	
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		SIGNED <u>Rusty Kline</u> TITLE <u>Production Clerk</u> DATE <u>June 28, 1993</u>	

*(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	TOP TRUE VERT. DEPTH	
				REFER TO ORIGINAL COMPLETION			