

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Artesia, NM 88210
SUBMIT IN DUPLICATE
See other instructions on reverse side

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other <u>RE-ENTRY</u>				5. LEASE DESIGNATION AND SERIAL NO. NM 82904	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other <u>None</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 Adeline ALN Federal	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 1980' FWL, Sec. 6-24S-31E At top prod. interval reported below At total depth				9. WELL NO. 1	
14. PERMIT NO. API #30-015-20939				10. FIELD AND POOL, OR WILDCAT Unit F, Sec. 6-T24S-R31E	
DATE ISSUED NOV 9 1992				11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Unit F, Sec. 6-T24S-R31E	
15. DATE SPUDDED RE-ENTRY 9-9-92		16. DATE T.D. REACHED 9-15-92		12. COUNTY OR PARISH Eddy	
17. DATE COMPL. (Ready to prod.) 10-25-92		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3440' GR		13. STATE NM	
20. TOTAL DEPTH, MD & TVD COTD 8750'		21. PLUG, BACK T.D., MD & TVD 8475'		19. ELEV. CASINGHEAD	
22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY Pulling Unit		25. WAS DIRECTIONAL SURVEY MADE No	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7526-7923' Delaware				27. WAS WELL CORED No	
26. TYPE ELECTRIC AND OTHER LOGS RUN None for re-entry					
28. CASING RECORD (Report all strings set in well)					
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)	
20"		94#		500' (in place)	
13-3/8"		54.5;61;68#		4045' (in place)	
9-5/8"		40#; 61#		2000-12570' (in place)	
29. LINER RECORD					
SIZE		TOP (MD)		BOTTOM (MD)	
30. TUBING RECORD					
SIZE		DEPTH SET (MD)		PACKER SET (MD)	
2-7/8"		8023'			
31. PERFORATION RECORD (Interval, size and number) 7526-7923' w/48 - .42" Holes					
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
7526-7923'		w/3000g. 7 1/2% acid. SF w/6225g.			
		35# XL + 12000# 20/40 sd.			
7526-7782'		SF w/15000g. 35# XL + 30000#			
		20/40 sd.			
33. PRODUCTION					
DATE FIRST PRODUCTION 9-23-92		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping			WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 10-25-92		HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 93
					GAS—MCF. 39
					WATER—BBL. 117
					GAS-OIL RATIO 419
FLOW. TUBING PRESS. 40		CASING PRESSURE 40	CALCULATED 24-HOUR RATE →	OIL—BBL. 93	GAS—MCF. 39
					WATER—BBL. 117
					OIL GRAVITY-API (CORR.) 38° (est)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - will be sold					TEST WITNESSED BY Frank Moreno
35. LIST OF ATTACHMENTS None					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>Guillermo Sooden</u>		TITLE <u>Production Supervisor</u>		DATE <u>10-28-92</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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Anhydrite	478	
Delaware Lime	4150	
Cherry Canyon	5077	
Bone Spring	8010	
Wolfcamp	11480	
Strawn	13470	
Atoka	13630	
NOTE: TOPS FROM ORIGINAL COMPLETION.		