

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

Oil and Gas Conservation
Section
O. BOX 1980
MERCER, NEW MEXICO 88240

NM-65655

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other _____				6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____			
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 Cherwin AIW Federal			
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210				9. WELL NO. 1			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 2310' FNL & 2310' FEL (Unit G, SWNE) At top prod. interval reported below At total depth				10. FIELD AND POOL, OR WILDCAT Wildcat Delaware			
14. PERMIT NO. API 30-025-33435				DATE ISSUED _____		12. COUNTY OR PARISH Lea	
15. DATE SPUDDED RH 4-30-96 RT 5-15-96				16. DATE T.D. REACHED 6-5-96		13. STATE NM	
17. DATE COMPL. (Ready to prod.) P & A 6-6-96				18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3531' GR		19. ELEV. CASINGHEAD _____	
20. TOTAL DEPTH, MD & TVD 9160'		21. PLUG, BACK T.D., MD & TVD _____		22. IF MULTIPLE COMPL., HOW MANY* _____		23. INTERVALS DRILLED BY _____	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND NAME) Dry				25. WAS DIRECTIONAL SURVEY MADE No		26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDC & DLL	
27. WAS WELL CORRED No				28. CASING RECORD (Report all strings set in well)			
CASINO SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
20"				40'		26"	
11-3/4"		42#		1666'		14-3/4"	
8-5/8"		32#		5190'		11"	
						Cement to surface	
						950 sx - circulate	
						1800 sx - circulate	
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)				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED					
33. PRODUCTION				34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)			
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)		WELL STATUS (Producing or shut-in)			
		Dry - P & A 6-6-96		Dry			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD	
FLOW. TUBING PRESS.		CASINO PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. GAS—MCF. WATER—BBL. OIL GRAVITY-API (CORR.)	
35. LIST OF ATTACHMENTS Deviation Survey & Logs				36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED <i>Kusty Klein</i>				TITLE Operations Technician		DATE June 24, 1996	

*(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
Rustler	1641'	
Base of Salt	3470'	
Yates	3805'	
Delaware	5226'	
Cherry Canyon	6033'	
Bone Springs	8858'	