

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

OIL CONSERVATION DIV
811 S. 1st St.
ARTEZIA, NM 88210-2834

LC-064488E

INDIAN, ALLOTTEE OR TRIBE NAME

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		JUL 24 1996		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____				8. FARM OR LEASE NAME	
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION		(505) 748-1471		Wittawa AOW Federal	
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210				9. WELL NO. 3	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements) At surface 660' FNL & 1980' FEL (Unit B, NWNE) At top prod. interval reported below At total depth		OIL CON. DIV DIST. 2 JUL 13 1996		10. FIELD AND POOL, OR WILDCAT Dagger Draw Upper Penn, No.	
14. PERMIT NO. API 30-015-28897		DATE ISSUED JUL 13 1996		11. SEC. T., R., M., OR BLOCK AND SURVEY OR AREA Section 10-T19S-R25E	
15. DATE SPUDDED RH 5-18-96 RT 5-22-96		16. DATE T.D. REACHED 6-16-96		12. COUNTY OR PARISH Eddy	
17. DATE COMPL. (Ready to prod.) 6-22-96		18. ELEVATION (TOF, FNB, RT, GR, ETC.) 3477' GR		13. STATE NM	
19. ELEV. CASING HEAD		20. TOTAL DEPTH, MD & TVD 8250'		21. PLUG, BACK T.D., MD & TVD 8198'	
22. IF MULTIPLE COMPL., HOW MANY		23. INTERVALS 80-8250'		24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND T.D.) 7808-7842' Canyon	
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)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		80'	26"	Cement to surface	
9-5/8"	36#	1158'	14-3/4"	1700 sx - circulate	
7"	26# & 23#	8250'	8-3/4"	1300 sx - circulate	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE
					2-7/8"
					7861'
31. PERFORATION RECORD (Interval, size and number) 7808-7842' w/6 .42" holes			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
			DEPTH INTERVAL (MD)		
			7808-7842'		
			AMOUNT AND KIND OF MATERIAL USED		
			Acidized w/1500 gallons 20% iron control acid & ball sealers		
33. PRODUCTION					
DATE FIRST PRODUCTION 6-22-96		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 7-9-96	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 287	GAS—MCF. 421
WATER—BBL. 777	GAS-OIL RATIO 1467:1				
FLOW, TUBING PRESS. 80	CASING PRESSURE 90	CALCULATED 24-HOUR RATE →	OIL—BBL. 287	GAS—MCF. 421	WATER—BBL. 777
OIL GRAVITY-API (CORR.) 42.6					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold - connected to Dagger Draw Gas Processing					TEST WITNESSED BY Javier Valenzuela
35. LIST OF ATTACHMENTS Drill Stem Tests, Deviation Survey & Logs					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED Rusty Klein		TITLE Operations Technician		DATE July 11, 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.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres Glorieta Bone Spring Wolfcamp Canyon	769' 2219' 3606' 5582' 7615'	

38. GEOLOGIC MARKERS