

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

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

(See other in-formation and SERIAL NO.)

811 S. 1st St. NM-83068

ARTESIA, NM 88210-2804

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☒ GAS WELL ☐ DRY ☐ Other _____		7. UNIT AGREEMENT NAME	
b. TYPE OF COMPLETION: NEW WELL ☐ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☒ Other <u>Recompletion</u>		8. FARM OR LEASE NAME <u>Zinnia Federal Unit</u>	
2. NAME OF OPERATOR <u>YATES PETROLEUM CORPORATION</u> (505) 748-1471		9. WELL NO. <u>1</u>	
3. ADDRESS OF OPERATOR <u>105 South 4th St., Artesia, NM 88210</u>		10. FIELD AND POOL, OR WILDCAT <u>Scanlon Delaware, East</u>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface <u>1980' FNL & 910' FWL (Unit E, SWNW)</u> At top prod. interval reported below At total depth <u>1980' FNL & 2405' FEL (Unit G, SWNE)</u>		11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA <u>Section 27-T20S-R29E</u>	
14. PERMIT NO. <u>API 30-015-27939</u>		DATE ISSUED	
15. DATE SPUNDED <u>Recompletion 6-12-96</u>		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* <u>3273' GR</u>	
16. DATE T.D. REACHED <u>6-14-96</u>		19. ELEV. CASINGHEAD	
17. DATE COMPL. (Ready to prod.) <u>6-14-96</u>		20. TOTAL DEPTH, MD & TVD <u>12550'</u>	
21. PLUG, BACK T.D., MD & TVD <u>9780'</u>		22. IF MULTIPLE COMPL., HOW MANY*	
23. INTERVALS DRILLED BY <u>Pulling Unit</u>		ROTARY TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* <u>3900-3932' Delaware</u>		25. WAS DIRECTIONAL SURVEY MADE <u>Yes</u>	
26. TYPE ELECTRIC AND OTHER LOGS RUN <u>None on recompletion</u>		27. WAS WELL CORED <u>No</u>	

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
30"		40'	36"	In place	
20"	94#	535'	26"	In place	
13-3/8"	94#	1435'	17-1/2"	In place	
9-5/8"	40#	3200'	12-1/4"	In place	

LINER RECORD 12550' 7-7/8" In place				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-7/8"	4200'

PERFORATION RECORD (Interval, size and number)		ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
3900-3932' w/34 .42" holes		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		3900-3932'	Ac. w/1400 gals 7-1/2% double inhibited iron control acid & BS. Frac'd w/38000 gals Viking 30# gel, 100000# 16-30 Brady sand & 40000# 16-30 LC resin coated sand (down

PRODUCTION 5-1/2" casing							
DATE FIRST PRODUCTION 6-18-96		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 7-14-96	HOURS TESTED 24	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL. 236	GAS—MCF. 51	WATER—BBL. 1977	GAS-OIL RATIO 216:1
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL. 236	GAS—MCF. 51	WATER—BBL. 1977	OIL GRAVITY-API (CORR.) 34.6	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold	TEST WITNESSED BY Blaine Wallace
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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

Rusty Klein

TITLE

Operations Technician

DATE Aug. 26, 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, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				REFER TO ORIGINAL COMPLETION		