

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See reverse for
instructions and
reverse side)

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

Oil Conservation Division
Artesia, NM 88210
NM-80645

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 _____		8. FARM OR LEASE NAME _____	
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION (505) 748-1471		9. WELL NO. 3	
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210		10. FIELD AND POOL, OR WILDCAT Ingle Wells Delaware	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 2310' FEL (Unit G, SWNE) At top prod. interval reported below _____ At total depth _____		11. SEC. T. R. M., OR BLOCK AND SURVEY OR AREA Section 3-T24S-R31E	
14. PERMIT NO. API 30-015-27264		DATE ISSUED _____	
15. DATE SPUNDED RH 11-10-94 RT 11-17-94	16. DATE T.D. REACHED 11-24-94	17. DATE COMPL. (Ready to prod.) 12-9-94	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3453' GR
20. TOTAL DEPTH, MD & TVD 8290'	21. PLUG, BACK T.D., MD & TVD 8230'	22. IF MULTIPLE COMPL., HOW MANY* →	23. INTERVALS DRILLED BY 40-8290'
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 7982-8141' Delaware			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
20"		40'	26"
13-3/8"	48#	650'	14-3/4"
8-5/8"	32#	4200'	11"
5-1/2"	17# & 15.5#	8290'	7-7/8"
29. LINER RECORD			30. TUBING RECORD
SIZE	TOP (MD)	BOTTOM (MD)	SIZE
			2-7/8"
31. PERFORATION RECORD (Interval, size and number) 7982-8141' w/18 .52" holes			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. SEE ATTACHED SHEET
33. PRODUCTION			
DATE FIRST PRODUCTION 12-9-94	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping		WELL STATUS (Producing or shut-in) Producing
DATE OF TEST 12-14-94	HOURS TESTED 24	CHOKE SIZE →	PROD'N. FOR TEST PERIOD →
FLOW. TUBING PRESS. 80	CASING PRESSURE 80	CALCULATED 24-HOUR RATE →	OIL—BBL. 279
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold		GAS—MCF. 288	WATER—BBL. 360
35. LIST OF ATTACHMENTS Logs & deviation survey		OIL GRAVITY-API (CORR.) 42	TEST WITNESSED BY Lee Roy Richards
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records		DATE Dec. 28, 1994	
SIGNED <i>Rusty Klein</i>		TITLE <i>Production Clerk</i> CARLSBAD, NEW MEXICO	

*(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	TOP	
						MEAS. DEPTH	TRUE VERT. DEPTH
					Rustler Top of Salt Base of Salt Bell Canyon Cherry Canyon Brushy Canyon Bone Springs	611' 949' 4086' 4314' 5315' 7026' 8192'	

YATES PETROLEUM CORPORATION
Lily ALY Federal #3
Section 3-T24S-R31E
Eddy County, New Mexico

#32: ACID, SHOT, FRACTURE,, CEMENT SQUEEZE, ETC.:

<u>DEPTH INTERVAL</u>	<u>TREATMENT</u>
8106-8141'	Acidized with 750 gallons 7-1/2% NEFE acid and ball sealers
7982-8002'	Acidized with 750 gallons 7-1/2% NEFE acid and ball sealers
7982-8141'	Frac'd with 96800 gallons 35# crosslink gel and 249000# Ottawa sand