

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE
(See other instructions on reverse side)

NM OIL CONS COMMISSION
Drawer DD

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐		1b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐	
2. NAME OF OPERATOR YATES PETROLEUM CORPORATION (505) 748-1471			
3. ADDRESS OF OPERATOR 105 South 4th St., Artesia, NM 88210			
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)* At surface 1980' FNL & 510' FEL, (Unit H) Sec. 10-T24S-R24E At top prod. interval reported below At total depth			
14. PERMIT NO. API #30-015-27747		DATE ISSUED APR - 1 1994	
15. DATE SPUDDED 1-9-94	16. DATE T.D. REACHED 2-7-94	17. DATE COMPL. (Ready to prod.) 2-17-94	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 4100' GR
20. TOTAL DEPTH, MD & TVD 10650'	21. PLUG, BACK T.D., MD & TVD 10581'	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10520-10530' Morrow CNL/LDT: DLL			25. WAS DIRECTIONAL SURVEY MADE No
26. TYPE ELECTRIC AND OTHER LOGS RUN CNL/LDT: 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"	54.5#	300'	17-1/2"
9-5/8"	36#	2506'	12-1/4"
5-1/2"	17# & 15.5#	10650'	8-3/4"
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD			
SIZE	DEPTH SET (MD)	PACKER SET (MD)	
2-7/8"	10410'	10420'	
31. PERFORATION RECORD (Interval, size and number) 10520-10530' w/36 - .50" Holes			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED	
10520-10530'		w/500g. 7 1/2% acid+1000 scf N2/bbl SF w/21000g. 35# XL gel + CO2 & 24000# 20/40 sand.	
33.* PRODUCTION			
DATE FIRST PRODUCTION 2-17-94	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing		WELL STATUS (Producing or shut-in) SIWOPLC
DATE OF TEST 2-17-94	HOURS TESTED 24	CHOKE SIZE 24/64"	PROD'N. FOR TEST PERIOD OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO
FLOW. TUBING PRESS. 150	CASING PRESSURE Packer	CALCULATED 24-HOUR RATE OIL—BBL. GAS—MCF. WATER—BBL.	OIL GRAVITY-API (CORR.)
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be sold.			TEST WITNESSED BY Mike Allen
35. LIST OF ATTACHMENTS Deviation Survey, Logs (DST on back)			
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records			
SIGNED Guarantea Gooden		TITLE Production Supervisor	
		DATE 3-9-94	

*(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):	GEOLOGIC MARKERS			
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	38.
				NAME
				MEAS. DEPTH
				TRUE VERT. DEPTH
			DST #1 10043-10070' MORROW: TIMES: 15", 60", 60", 120". RECOVERY: 2126 (24) bbls of drilling mud, Top Chl 90000, Middle Chl 85000, Bottom Chl 85000. SAMPLER: 5.02 cfg + 500 cc mud, Cl 85000. PRESSURES: Depth 10048', IHP 5029, IFP 1207-1310, ISIP 1424, 2nd FP 1195-1379, 2nd SI 1424, FHP 4890.	Delaware Bone Springs Wolfcamp Strawn Atoka Morrow Clastic
				2377 4380 7792 9060 9319 10048