

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other ☐

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

2. NAME OF OPERATOR
Yates Petroleum Corporation

3. ADDRESS OF OPERATOR
207 South 4th Street - Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 660' FNL & 1980' FNL of Sec. 20-20S-29E
At top prod. interval reported below
At total depth

14. PERMIT NO. **DATE ISSUED** FEB 2 1977

15. DATE SPUDDED 10-28-76 **16. DATE T.D. REACHED** 12-26-76 **17. DATE COMPL. (Ready to prod.)** 1-24-77

18. COORDINATES (DP, RKB, RT, CR, ETC.)* **19. ELEV. CASINGHEAD** 3275 KB 3261

20. TOTAL DEPTH, MD & TVD 11909' **21. PLUG, BACK T.D., MD & TVD** 11872' **22. IF MULTIPLE COMPL., HOW MANY***

23. INTERVALS DRILLED BY **ROTARY TOOLS** 0-11909' **CABLE TOOLS**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
11438-11449 Morrow

25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DLL2Rxo & CNL-FDC-Gr

27. WAS WELL CORED No

CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	48#	605'	17 1/2"	600 sacks	
8-5/8"	32#	3100'	12 1/4"	2000 sacks	
5 1/2"	20 & 17#	11895'	7-7/8"	600 sacks	

LINER RECORD					TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	11380	11332

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11438-11449' w/44 .34" shots		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
		11438-11449	3000g 7 1/2% MS acid
		11438-11449	18000# sand, 12000# mesh
			6000# sand & CO2

33. PRODUCTION

DATE FIRST PRODUCTION 1-24-77 **PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)** Flowing **WELL STATUS (Producing or shut-in)** SIWOPL

DATE OF TEST 1-24-77 **HOURS TESTED** 3 1/2 **CHOKE SIZE** 1/2 **PROD'N. FOR TEST PERIOD** **OIL—BBL.** 0.2 **GAS—MCF.** 290 **WATER—BBL.** 0.1 **GAS-OIL RATIO** 145000/1

FLOW. TUBING PRESS. 340 **CASING PRESSURE** Pkr **CALCULATED 24-HOUR RATE** **OIL—BBL.** 1.4 **GAS—MCF.** 2050 **WATER—BBL.** 0.7 **OIL GRAVITY-API (CORR.)** 53.0

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented **TEST WITNESSED BY** H. S. Apple

35. LIST OF ATTACHMENTS
DST's

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Christine Johnson **TITLE** Geol. Secty **DATE** 1-28-77