

UNITED STATES OF AMERICA
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(See other instructions on reverse side)

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

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

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

2. NAME OF OPERATOR
Yates Petroleum Corporation

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 & 660' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO. ARTESIA OFFICE
API #30-005-62630

RECEIVED

OCT 25 '88

O. C. D.

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Estellita AFO Federal Com

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Springer Basin
Atoka-Morrow

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
Unit H, Sec. 15-T14S-R27E

12. COUNTY OR PARISH
Chaves

13. STATE
NM

15. DATE SPUNDED 7-30-88 16. DATE T.D. REACHED 8-26-88 17. DATE COMPL. (Ready to prod.) 9-24-88 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3460.6' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8020' 21. PLUG, BACK T.D., MD & TVD 7954' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION--TOP, BOTTOM, NAME (MD AND TVD)* 7714-21'; 7649-54' Morrow 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN LDT/CNL; DLL/RXO 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
20"		39'	26"	Redi-Mix	
13-3/8"	54.5#	337'	17 1/2"	375 SX	
8-5/8"	32#	1485'	12 1/2"	850 SX	
5 1/2"	15.5 & 17#	8020'	7-7/8"	725 SX	

LINER RECORD				TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)
					2-7/8"	7590'
						7593'

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
		DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
7649-7654' w/20 .42" holes (2 SPF)		7649-54'	w/1200g. 7 1/2% acid + N ₂ .
7714-7721' w/14 .42" holes		7714-21'	w/1500g. 7 1/2% acid + N ₂ .
		7714-21; 7649-54	SF w/14000g. 40# X-link gel, 30 tons CO ₂ +24000 20/40 sand.

33.* PRODUCTION
DATE FIRST PRODUCTION 9-24-88 PRODUCTION METHOD (Flowing, gas lift, pumping--size and type of pump) Flowing WELL STATUS (Producing or shut-in) SIWOPLC

DATE OF TEST 9-24-88 HOURS TESTED 1 CHOKE SIZE 3/8" PROD'N. FOR TEST PERIOD - OIL--BBL. 88 GAS--MCF. - WATER--BBL. - GAS-OIL RATIO -
FLOW. TUBING PRESS. 610 CASING PRESSURE PKR CALCULATED 24-HOUR RATE - OIL--BBL. 2118 GAS--MCF. - WATER--BBL. - OIL GRAVITY-API (CORR.) -

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Will be sold TEST WITNESSED BY Bill Hansen

35. LIST OF ATTACHMENTS
Deviation Survey, Logs

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

SIGNED [Signature] TITLE Production Supervisor BUREAU OF LAND MANAGEMENT ROSWELL RESOURCE AREA DATE 10-3-88

*(See Instructions and Spaces for Additional Data on Reverse Side)

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				San Andres	1340	
				Abo	4878	
				Wolfcamp Lm	5684	
				Cisco	6454	
				Strawn	7067	
				Morrow Clastics	7630	
				Mississippian	7814	