

UNITED STATES DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT
Artesia, NM 88210

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

015P

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: OIL WELL GAS WELL DRY Other NO 10 1994

b. TYPE OF COMPLETION: NEW WELL WORK OVER DEEP-EN PLUG BACK DIFF. RESRV. Other _____

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 **660' FNL, 1980' FEL, Section 26-T6S-R25E**

At top prod. interval reported below
At total depth

14. PERMIT NO. DATE ISSUED
API #30-005-62992

5. LEASE DESIGNATION AND SERIAL NO.
NM 15863

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
Cottonwood Federal

9. WELL NO.
3

10. FIELD AND POOL, OR WILDCAT
Pecos Slope Abo

11. SEC. T. R., M., OR BLOCK AND SURVEY OR AREA

Unit B, Sec. 26-T6S-R25E

12. COUNTY OR PARISH
Chaves

13. STATE
NM

15. DATE SPUDDED 16. DATE T.D. REACHED 17. DATE COMPL. (Ready to prod.) 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 19. ELEV. CASINGHEAD
11-21-93 11-30-93 12-8-93 3769' GR

20. TOTAL DEPTH, MD & TVD 21. PLUG, BACK T.D., MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY ROTARY TOOLS CABLE TOOLS
4250' 4115' → 0-TD

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
3693-3958' Abo

25. WAS DIRECTIONAL SURVEY MADE
No

26. WAS WELL CORED
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNL/LDT; DLL

29. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
20"		40'	26"	Redi-Mix	
13-3/8"	54.5#	652'	17 1/2"	650 sx - circulated	
8-5/8"	24#	1625'	12 1/2"	865 sx - circulated	
4-1/2"	10.5#	4230'	7-7/8"	350 sx + 100 sx for 1"	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	3639'	3639'

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3693-3958'	w/1500g. 7 1/2% NEFE acid. SF w/120000g. 30# Linear gel + 230000# 20/40 Brady sand.

33.* PRODUCTION

DATE FIRST PRODUCTION 12-8-93 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **Flowing** WELL STATUS (Producing or shut-in) **SIWOPLC**

DATE OF TEST 12-8-93 HOURS TESTED 24 CHOKE SIZE 3/8" PROD'N. FOR TEST PERIOD → OIL—BBL. - GAS—MCF. 1438 WATER—BBL. - GAS-OIL RATIO -

FLOW. TUBING PRESS. 410 psi CASING PRESSURE Pkr 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 **David Weaver**

35. LIST OF ATTACHMENTS **Deviation Survey, Logs**

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED *Guarantea Goodwin* TITLE **Production Supervisor** DATE **12-13-93**

APPROVED
PETER K. CHANTER
JAN 7 1994

*(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
				San Andres Glorieta Tubb Abo	770 1478 2995 3636	