

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE\*

(See other instructions on reverse side)

Form approved.  
Budget Bureau No. 42-R355.5.

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG\*

RECEIVED

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

b. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other SEP 8 19802. NAME OF OPERATOR  
Yates Petroleum Corporation3. ADDRESS OF OPERATOR  
207 South 4th St., Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 810' FNL &amp; 2180' FWL of Section 14-19S-25E

At top prod. interval reported below

At total depth

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

RECEIVED

SEP 11 1980

O. C. D.

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_  
ARTESIA, OFFICE

5. LEASE DESIGNATION AND SERIAL NO.

NM-36500

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Cotton MX Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Boyd Morrow

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

OR AREA  
Unit C -

Sec. 14-19S-25E

12. COUNTY OR  
PARISH  
Eddy13. STATE  
NM

15. DATE SPUDDED 5-16-80 16. DATE T.D. REACHED 6-24-80 17. DATE COMPL. (Ready to prod.) 8-30-80 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 3430' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD 9480' 21. PLUG, BACK T.D., MD &amp; TVD 9440' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY → 0-9480' ROTARY TOOLS CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

9321-28' Morrow

25. WAS DIRECTIONAL  
SURVEY MADE  
No26. TYPE ELECTRIC AND OTHER LOGS RUN  
CNL/FDC, DLL27. WAS WELL CORED  
No

## 28. 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"	54#	416'	17-1/2"	400 SX	
8-5/8"	24#	1230'	12-1/4"	700 SX	
5-1/2"	17# & 15.5#	9480'	7-7/8"	300 SX	

## 29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-7/8"	9282'	9282'

## 31. PERFORATION RECORD (Interval, size and number)

9321-28' w/28 .50" holes (4 SPF)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
9321-28'	2000g. 7½" acid & nitrogen SF w/20000g ms, & 10000g. CO-2, 55000# sand.

## 33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
8-30-80		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8-30-80	24	1/4"	→		249		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
156#	Pkr	→		249			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented - will be sold

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

DST's; Deviation

36. I hereby certify that the foregoing and attached information is complete and correct as far as the producing well and all available records

SIGNED

*Albert L. Hall*

TITLE

Engineer

U.S. GEOLOGICAL SURVEY

DATE Sept. 5, 1980

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