

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 \*

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

2. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other MAY 13 1980

3. NAME OF OPERATOR

Yates Petroleum Corporation

3. ADDRESS OF OPERATOR

207 South 4th Street-Artesia, NM 88210

O. C. D.  
ARTESIA, OFFICE

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

At surface 1650' FSL &amp; 1650' FEL of Sec. 6-19S-25E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 3-31-80 16. DATE T.D. REACHED 4-9-80 17. DATE COMPL. (Ready to prod.) 4-25-80 18. ELEVATIONS (DF, REB, RT, GR, ETC.)\* 3612' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD &amp; TVD 3100' 21. PLUG, BACK T.D., MD &amp; TVD 3076' 22. IF MULTIPLE COMPL., HOW MANY\* 23. INTERVALS DRILLED BY ROTARY TOOLS 0-3100' CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\* 2278-2963' Yeso 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Gamma Ray Neutron

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
10-3/4"	30#	318'	14-3/4"	300 sacks	
7"	20#	933'	9 1/2"	1100 sacks	
4 1/2"	9.5#	3076'	6 1/4"	350 sacks	

## 29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"	2258'	

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

2278-2963' w/26 .50" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
2278-2963'	2000g 15% acid. Sand
	Frac'd w/65100g gelled
	KCL wtr and 95000# sand

## 33. PRODUCTION

83.

DATE FIRST PRODUCTION 4-25-80		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping				WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 5-2-80	HOURS TESTED 24	CHOKE SIZE 2"	PROD'N. FOR TEST PERIOD →	OIL—BBL. 21	GAS—MCF. 43	WATER—BBL. 6 BW	GAS-OIL RATIO 2048/1
FLOW. TUBING PRESS. 20#	CASING PRESSURE 20#	CALCULATED 24-HOUR RATE →	OIL—BBL. 21	GAS—MCF. 43	WATER—BBL. 6 BW	OIL GRAVITY-API (CORR.) 39.0	

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

Sold

TEST WITNESSED BY

J. M. Morgan

35. LIST OF ATTACHMENTS

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

SIGNED

Christine Indurcin

TITLE

Geol. Secty.

DATE 5-7-80

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