

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on  
reverse side)Form approved.  
Budget Bureau No. 42-R355.5.

## 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. RESVR. ☐Other ☐

APR 21 1978

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' FSL &amp; 1270' FEL of Section 15-21S-21E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

APR 27 1978

15. DATE SPUDDED

7-18-77

16. DATE T.D. REACHED

8-31-77

17. DATE COMPL. (Ready to produce)

4-6-78

18. ELEVATIONS (DF, REB, RT, GR, ETC.)\*

ARTESIA, 4985' GR

20. TOTAL DEPTH, MD &amp; TVD

8050'

21. PLUG, BACK T.D., MD &amp; TVD

6900'

22. IF MULTIPLE COMPL., HOW MANY\*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-8050'

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

6790-96' Canyon

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC, DLL

27. 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"	61#	260'	17 1/2"	12 yds of Ready-Mix	
8-5/8"	24#	1303'	12 1/4"	400 sacks	
5 1/2"	15.5#	7717'	7-7/8"	630 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
3 1/2"	7644'	7717'	55	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8"	6749'	6749'

31. PERFORATION RECORD (Interval, size and number)

6790-96' w/7 .34" holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6790-96'	1000g 15% acid, 7500g treated fluid, 5000g 15% acid & CO-2

33.\* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
3-24-78		Flowing				SIWOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
4-6-78	24	3/4"	→	-	840	-	-
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
75#	Pkr	→	-	840	-	- <i>Post</i>	

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

Vented to clean well up

TEST WITNESSED BY

Harvey 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 L. Johnson

TITLE

Geol. Secty

DATE

4-20-78

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