

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)copy to SF
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 _____
RECEIVED2. NAME OF OPERATOR
Yates Petroleum Corporation FEB 28 19773. ADDRESS OF OPERATOR
207 South 4th Street - Artesia, NM 88210

4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal Office)

At surface 2080' FNL & 1980' FWL of Sec. 13-21S-21E

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

15. DATE SPUDDED 1-13-77 16. DATE T.D. REACHED 2-12-77 17. DATE COMPL. (Ready to prod.) 2-18-77 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* 4561' GR 19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD 8595' 21. PLUG, BACK T.D., MD & TVD 8412' 22. IF MULTIPLE COMPL., HOW MANY* 23. INTERVALS DRILLED BY → 0-8595' 24. CABLE TOOLS

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

8110-8238' Morrow

25. WAS DIRECTIONAL SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

CNL/FDC/GR, DLL/ MSFL

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
8-5/8"	32#	1547'	12 1/4"	1350 sacks	
5 1/2"	17 & 15.5#	8456'	7-7/8"	210 sacks	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	DEPTH SET (MD)
					2-7/8"	8053	

31. PERFORATION RECORD (Interval, size and number)

8110-8126' w/64 .32" (4JSPP)

8229-8238' w/36 .32" (4JSPP)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
	Natural

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
2-18-77		Flowing				SI WOPLC	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2-18-77	1	3/4"	→	2.92	415	None	142100/1
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
695	Sealed	→	70	9970	None	51.7	

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

Will be sold

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 Ambrose

TITLE

Geol. Secty

DATE

2-23-77