

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.

5. LEASE DESIGNATION AND SERIAL NO.

LC-063567

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Yates Federal

8. FARM OR LEASE NAME

9. WELL NO.

17

10. FIELD AND POOL, OR WILDCAT

McMillan, S.R. Queen

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

Sec. 7, T-20S, R-27E

12. COUNTY OR PARISH

Eddy

13. STATE

NM

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 Temp. Abandoned

2. NAME OF OPERATOR

Harvey E. Yates Company ✓

3. ADDRESS OF OPERATOR

Suite 1000-Security Nat'l Bank Bldg. - Roswell, NM 88201

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

At surface

330' FNL & 330' FEL of Section 7, T-20S, R-27E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

O.C.C.

ARTESIA, NEW MEXICO

15. DATE SPUDDED

4/4/74

16. DATE T.D. REACHED

4/29/74

17. DATE COMPL. (Ready to prod.)

18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*

3373

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

950'

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

22. IF MULTIPLE COMPL., HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

XX

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

25. WAS DIRECTIONAL SURVEY MADE

26. TYPE ELECTRIC AND OTHER LOGS RUN

27. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD
8 5/8"		382'	10"	50sx.
7"		950'	8"	175sx.

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	DEPT. SET (MD)

31. PERFORATION RECORD (Interval, size and number)

850-860, 2 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
850-860	500 gallons
	XF63 acid

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)					WELL STATUS (Producing or shut-in)	
							Temp. Abandoned	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO	
5/24/74	8 hrs.	-----	-----→	-----	-----	100 bbls.	-----	
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)		

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

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

Debra Malone

TITLE

Production Clerk

DATE 12/31/74

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