

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other In-
structions 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.

20

10. FIELD AND POOL, OR WILDCAT

McMillan, S.R. Queen

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

Sec. 6, 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. Completion

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 990' FSL & 1650' FEL of Section 6, T-20S, R-27E

At top prod. interval reported below

At total depth

JAN 13 1975

14. PERMIT NO.

O.C.C.

ARTESIA, NEW MEXICO

DATE ISSUED

15. DATE SPUDDED

7/15/74

16. DATE T.D. REACHED

8/1/74

17. DATE COMPL. (Ready to prod.)

T.A. 8-15-74

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

3360

19. ELEV. CASING HEAD

20. TOTAL DEPTH, MD & TVD

694'

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

694-690

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	AMOUNT PULLED
8 5/8"		380'	10"	Circulated	380'
7"		690'	8"	10 sx.	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (Interval, size and number)

2 shots @ 600' & 2 shots @ 610'.

560-565, 2 JSPF

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.

PRODUCTION

DATE FIRST PRODUCTION

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

WELL STATUS (Producing or shut in)

Shut-In

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

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

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

UNLESS FURTHER APPROVED, WELL MUST
BE PUT TO BENEFICIAL USE OR PLUGGED BY
APRIL - OCTOBER 1975

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

SIGNED

Debra Thabane

TITLE

Production Clerk

DATE 12/31/74

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