

UNMOCC COPY  
UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)Copy to SF  
Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

NM-23417

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Travis Deep Unit

8. FARM OR LEASE NAME

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat Und. Marrow

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

Sec. 13, T-18S, R-28E

12. COUNTY OR PARISH

Eddy

13. STATE  
N. M.

## SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.  
Use "APPLICATION FOR PERMIT" for such proposals.)

RECEIVED

JUL 1 1977

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Harvey E. Yates Company, Inc.

3. ADDRESS OF OPERATOR

1000 Security National Bank Bldg., Roswell, N. M.

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface

1980' FNL &amp; 1780' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3618' GL

16.

## Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

## NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON\*

CHANGE PLANS

## SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) DST #5 and DST #6

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

XX

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)\*  
(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

6-16-77 DST #5 (10,290' - 10,455')

Opened tool at 10:30 AM with good blow on 3/4" choke. After 15 minutes had 1 1/2# surface pressure. After 30 minutes had 3/4# surface pressure. SI two hours. Opened on 3/4" choke at 6#. In 10 minutes, had GTS with 3 1/2# surface pressure. In 60 minutes had 1/4# surface pressure. SI three hours. Recovered 160' drilling fluid. Sampler: 200# pressure, .063 CFG, 1550 cc drilling fluid.

Pressures:

IHP 5006 psig  
IFP 129 psig increasing to 138 psig  
ISIP 1356 psig  
FFP 108 psig increasing to 151 psig  
FSIP 1698 psig  
FHP 5006 psig  
BHT 154° F

6-19-77 DST #6 (10,750' - 10,865')

Initial flowing period 30 minutes. Opened with fair blow, increasing to strong in 5 minutes. 2 1/2 psig on 1/4" choke at end of flow period. No GTS. ISI period 120 minutes. Final flow period 30 minutes. Re-opened with strong blow, increasing

18. I hereby certify that the foregoing is true and correct

SIGNED

TITLE Vice President

DATE June 27, 1977

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE ACTING DISTRICT ENGINEER

DATE JUN 30 1977

\*See Instructions on Reverse Side