

NMOCG COPY.

copy to SF

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42 R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-23417

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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.)1. **RECEIVED**OIL ☐ GAS ☒ OTHER ☐

2. NAME OF OPERATOR

Harvey E. Yates Company, Inc.

JUN 8 1977

3. ADDRESS OF OPERATOR

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

4. LOCATION OF WELL (Report location clearly and in accordance with any State or Federal Office
See also space 17 below.)
At surface

1980' FNL & 1780' FEL

7. UNIT AGREEMENT NAME

Travis Deep Unit

8. FARM OR LEASE NAME

9. WELL NO.

#2

10. FIELD AND POOL, OR WILDCAT

Wildcat (U.S. Bureau)

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

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

14. PERMIT NO.

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

3618' GL

12. COUNTY OR PARISH

Eddy

13. STATE

N. M.

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 #1 ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT* ☐

XX

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)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 perti-
nent to this work.)

5-26-77 DST #1 - 7120' - 7261' (141')

Opened tool for 15 minutes free flow. No flow. Initial shut in period
30 minutes. Re-opened tool for second flow for 30 minutes. No flow.
Final shut in period 30 minutes. Recovered 30' drilling fluid.
Sample: 0-PSIG; 0-cf gas; 2200cc drilling fluid.

Pressures:

Initial hydrostatic: 3112 psig
Initial flowing pressure: 70 psig
(with no change)
Initial shut in pressure: 105 psig
2nd flowing pressure: 70 psig
(with no change)
Final shut in pressure: 88 psig
Final hydrostatic pressure: 3112 psig
Bottom hole temperature 118°

RECEIVED

JUN 03 1977

U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED

Fred E. Yates

TITLE Vice President

DATE June 1, 1977

(This space for Federal or State office use)

APPROVED BY

Joe J. Lara

TITLE ACTING DISTRICT ENGINEER

DATE JUN 7 - 1977

CONDITIONS OF APPROVAL, IF ANY: