

NMO COPY

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Form 9-331  
(May 1963)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on reverse 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. OIL WELL ☐ GAS WELL ☒ OTHER ☐ JUL 22 1977

2. NAME OF OPERATOR Harvey E. Yates Company, Inc.

3. ADDRESS OF OPERATOR 1000 Security National Bank Bldg., Roswell, New Mexico 88201

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.\*  
See also space 17 below.)  
At surface 1980' FNL & 1780' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)  
3618' GL

7. UNIT AGREEMENT NAME

Travis Deep Unit

8. FARM OR LEASE NAME

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Wildcat Under Morrow

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

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

12. COUNTY OR PARISH 13. STATE

Eddy

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) ☐REPAIRING WELL ☐ALTERING CASING ☐ABANDONMENT ☐

(Other) Run production casing &amp; deviation survey 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 pertinent to this work.)\*

June 23, 1977 Ran 11,270' New 5½", 17#, 8 rd, LT&C, N-80 casing set at 11,268' RTM.  
Cemented with 950 Sx Class H with 5#KCL/sx and .6 of 1% Halad 22.  
Will pressure test casing at the beginning of completion operations.

Deviation survey included.

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

SIGNED

*Paul G. Yates*

TITLE

Vice President

DATE

July 18, 1977

(This space for Federal or State office use)

APPROVED BY

*Joe D. Lamm*

TITLE

ACTING DISTRICT ENGINEER

DATE

JUL 22 1977

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side

WELL NAME AND NUMBER Travis Deep Unit No. 2

LOCATION 1980/N 1780/E Section 13, T18S, R29E, Eddy County, New Mexico  
(New Mexico give U.S.T&R: Texas give S, BLK, SURV. and TWP)


OPERATOR Harvey E. Yates Co., Inc.

DRILLING CONTRACTOR MORANCO

The undersigned hereby certifies that he is an authorized representative of the drilling contractor who drilled the above-described well and that he has conducted deviation tests and obtained the following results:

<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>	<u>Degrees and Depth</u>
<u>1/2 360</u>	<u>1 5149</u>	<u>1 1/4 10,455</u>	<u>                    </u>
<u>3/4 790</u>	<u>1 1/4 5630</u>	<u>1 10,865</u>	<u>                    </u>
<u>1/2 1040</u>	<u>1 6121</u>	<u>1 11,270</u>	<u>                    </u>
<u>1/4 1512</u>	<u>2 6467</u>	<u>                    </u>	<u>                    </u>
<u>1/4 1820</u>	<u>2 6970</u>	<u>                    </u>	<u>                    </u>
<u>1/4 2200</u>	<u>1 1/2 7480</u>	<u>                    </u>	<u>                    </u>
<u>1/4 2580</u>	<u>1 1/2 7893</u>	<u>                    </u>	<u>                    </u>
<u>1/2 3082</u>	<u>2 8211</u>	<u>                    </u>	<u>                    </u>
<u>3/4 3500</u>	<u>1 3/4 8712</u>	<u>                    </u>	<u>                    </u>
<u>1 3896</u>	<u>1 1/2 9026</u>	<u>                    </u>	<u>                    </u>
<u>1 1/4 4230</u>	<u>1 9350</u>	<u>                    </u>	<u>                    </u>
<u>1 1/4 4650</u>	<u>1 1/2 9948</u>	<u>                    </u>	<u>                    </u>

Drilling Contractor MORANCO

By   
K. D. McPeters, Vice President

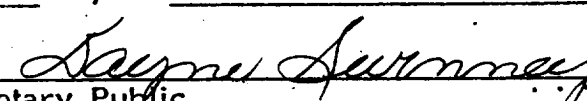
Subscribed and sworn to before me this 29th day of June 19 77

My Commission expires:

April 1, 1978

**RECEIVED**

**JUL 20 1977**

  
Notary Public  
Lea County, New Mexico

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO