

Form 9-351  
(May 1963)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE\*  
(Other instructions on re-  
verse side)Form approved.  
Budget Bureau No. 42 R1443

5. LEASE DESIGNATION AND SERIAL NO.

15678

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Railroad Mountain

9. WELL NO.

#1

10. FIELD AND POOL, OR SUBLEASING

Undesignated

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

Sec. 8, T-8N, R-31E

12. COUNTY OR PARISH

Chaves

13. STATE

N.M.

1.

OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Harvey E. Yates Company, Inc.

3. ADDRESS OF OPERATOR

Suite 1000 Security National Bank Bldg., Roswell, N.M. 88201

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

660 FNL &amp; FWL

14. PERMIT NO.

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

4225' DF

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\* ☐(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 and 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.)\*

11-5-76 Drilled to a TD of 9956'

11-8-76 Ran Gamma-Ray - Neutron Correlation and Cement Bond Logs.

No economic reason to attempt completion of this well - will plug and abandon as follows:

Plug #1 - 15 Sx Class H cement spotted on top CIBP from 9650' - 9550'

Plug #2 - 20 Sx Class H cement spotted from 9127' - 8857'

Plug #3 - 20 Sx Cement @ 8560'

Plug #4 - 35 Sx @ 7013'

Plug #5 - 35 Sx @ 5001'

Plug #6 - 35 Sx @ 3426'

Plug #7 - 35 Sx @ 1914'

Plug #8 - 10 Sx @ surface

Dry hole marker at top

RECEIVED

FEB 08 1977

U.S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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

SIGNED

TITLE Vice President

DATE February 4, 1977

APPROVED BY (This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

10-11-77

10-11-77  
10-11-77  
10-11-77

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