

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 02990

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Mescalero Ridge Unit

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Undesignated

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

28-T19S-R34E

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

1. OIL WELL ☐ GAS WELL ☐ OTHER ☐ Well For Injecting Produced saltwater into.

2. NAME OF OPERATOR

ATLANTIC RICHFIELD COMPANY

3. ADDRESS OF OPERATOR

P. O. Box 1920, Hobbs, New Mexico 88240

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

At surface

660' FNL and 1980' FEL

14. PERMIT NO.

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

3720' GR

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

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FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Converted to produced saltwater inj.

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

well.

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.)*

4-11-69 Drilled cement and retainer @ 3970' and drilled cement and cleaned out to 4100' 4100' FBTD.

4-13-69 Perforated Yates 4020-4050' w/2-3/8" jet /ft. Ran Packer to 3923' and press. perfs. to 1400', sheared ring in pkr. Pulled packer. Ran Full bore packer on 2-7/8" tubing to 3957' and treated Yates perfs. 4020-50' w/1000 gals. NEA. MP 1800-1750' @ 2 BPM. ISIP 1400' 10" Vacuum. Pulled 2-7/8" tubing and ran 2-3/8" OD EUE 4.7# J-55 internally coated w/Plastic set in Packer @ 3800'. Casing-tubing annulus filled w/treated water.

4-21-69 Acidized Yates perfs. 3860-4050' w/1000 gals. 7-1/2% NE acid, 1% citric acid, 10 gals. BIA. MP 1500-1000' @ 1/2 BPM. IS-P 700', 15" 400'.

4-29-69 Disposed of 40 bbls. water into Yates perfs. 3860-4050' in 24 hrs. on vacuum. Completed and utilizing well to inject produced salt water into the Yates formation perfs. 3860-4050'.

APPROVED

MAY 2 1969

ARTHUR R. BROWN

DISTRICT ENGINEER

DATE 5-1-69

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

SIGNED

TITLE

Superintendent

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

Orig&4cc: USGS, Hobbs

cc: Mrs. Marian E. Rhea, Supervisor Unit Division, State of New Mex. Box 1148,

cc: Partners

*See Instructions on Reverse Side

Santa Fe, New Mex.

cc: Southern Region (West Texas)

cc: file