

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN THE
(Other instruct
verse side)DATE
on re-Form approved.
Budget Bureau No. 42-R1424.
5. LEASE DESIGNATION AND SERIAL NO.

LC 047633(b)

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 ☒ Water Injection Well	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Atlantic Richfield Company	8. FARM OR LEASE NAME B.M. Swearingen "B"
3. ADDRESS OF OPERATOR P. O. Box 1978, Roswell, New Mexico 88201	9. WELL NO. 7
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 750' FSL & 2060' FWL (Unit N)	10. FIELD AND POOL, OR WILDCAT Shugart-Queen
14. PERMIT NO.	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 14, T-18S, R-31E
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3703' DF	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)

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 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.)*

Drilled 7-7/8" hole to T.D. of 3525' @ 8:00 AM 1/28/68. Ran 109 jts of 4-1/2" OD 8R 9.5# ST&C new casing w/guide shoe & float collar = 3513.79'. Set @ 3524.39' RKB. Halco cemented w/300 sx of Incor neat. Plug down at 7:00 PM 1/28/68. Ran 3-7/8" bit and checked PBD @ 3488'. Tested 4-1/2" casing to 2000# for 30 min. Held OK & job complete @ 11:30 AM 1/31/68 after 64 hours WOC. Ran GR-Neutron log. Perforated 3428-38 w/2 JSPF = 20 holes. Treated w/500 gallons 15% HCl acid and 15,000 gallons of fresh slick water containing 20,000# of 20/40 sand. Treatment down 4-1/2" casing @ 21.9 BPM @ 2000#. Ran Baker Model AD-1 tension packer and 106 jts 2-3/8" tbq. Set packer @ 3345.80'. Placed treated water in annulus. Started water injection on 2/5/68.

RECEIVED

FEB 13 1968

RECEIVED
FEB 9 1968
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO
DATE 2-8-68

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

SIGNED

O. D. Bretches

TITLE Dist. Drlg. Supervisor

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

APPROVED
FEB - 9 1968
R. L. BULLMAN
ACTING DISTRICT SUPERVISOR

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

U.S. GOVERNMENT PRINTING OFFICE: 1968-O-345229

107-411