

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TR
(Other instructi
verse side)CATE*
OR re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029548 - A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

C. A. Russell

9. WELL NO.

9

10. FIELD AND POOL, OR WILDCAT

Grayburg Jackson

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

18-T17S-R31E

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

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 ☐ OTHER2. NAME OF OPERATOR
ATLANTIC RICHFIELD COMPANY3. ADDRESS OF OPERATOR
P. O. Box 1920, Hobbs, New Mexico 882404. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.
See also space 17 below.)
At surface660' fr North line and 1980' fr East line of Sec.
18-T17S-R31E

14. PERMIT NO.

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

3705' GR

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*

Ran 4-1/2" OD csg. cemented, perforated & acidized
(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.)

7"OD 24# casing was found to be collapsed @ 2480'.

4-5-69 Ran 4-1/2"OD casing 9.5# J-55 and set @ 3484' and cemented w/250 sks. Incor plus 4% Gel plus 50 sks. Incor Neat. Temperature survey indicated top of cement @ 1620'. WOC 24 hrs.

4-6-69 Pressure tested casing to 600# for 30 mins. Tested O.K. Jet perforated Grayburg San Andres 3410-35' and 3456-65' w/68 - 3/8" holes. Acidized perfs. 3410-35' and 3456-65' w/2000 gals. 15% Reg. Acid Max. Press. 3600#, Min. 3000# @ 4.5 BPM. Swabbed San Andres perfs. 3410-3465' 35 BLW in 3 hrs. & swab dry.

4-7-69 Acidized perfs. 3410-3465' w/2000 gals. 28% acid using ball sealers Max. Press. to 3200#, Min. 3000# @ 12.3 BPM. Swabbed 130 BLW and swab down to 3200'. Testing.

4-27-69

4-28-69 Acidized San Andres perfs. 3410-65' w/5000 gals. 5% acid and followed by 4000 to gals. 20% acid in 2 stages. Max. Press. 3000#, Min. 1400# @ 1.7 BPM. 10" SIP

5-11-69 2200#. Testing.

5-12-69 On test 24 hrs. ending 12:00 Noon 5-12-69 pumped San Andres perforations 3410-65' 9 BNO plus 7 BFW. Returned to production.

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

SIGNED

TITLE

Superintendent

DATE 5-13-69

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

Orig & cc: USGS, Artesia

cc: Southern Region (West Texas)

cc: file

*See Instructions on Reverse Side

MAY 15 1969

O. C. C. APPROVED
ARTESIA, OFFICE

MAY 14 1969

R. L. BECKMA