

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN
(Other Inst
verse side)PLICATE*
ons on re-Form approved.
Budget Bureau No. 42-E1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 029435 (b)

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

L. Keel "B"

9. WELL NO.

20

10. FIELD AND POOL, OR WILDCAT

Grayburg-Jackson

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

Sec. 6, T17S, R31E

12. COUNTY OR PARISH 13. STATE

Eddy

N.M.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL ☒ GAS ☐
WELL ☒ WELL ☐ OTHER

2. NAME OF OPERATOR

Atlantic Richfield Company

3. ADDRESS OF OPERATOR

P. O. Box 1978, 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

660' FSL & 660' FEL (Unit letter P)

14. PERMIT NO.

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

3769' 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) Deepen & run liner ☒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 perti-
nent to this work.)

Work started on 8/9/72. Cleaned out to original T.D. and drld 6 1/4" hole to a new T.D. of 3596' on 8/21/72. Ran 981.68' of 4 1/2" 10.5# J-55 liner w/liner pkr @ 2613.85', btm of liner @ 3595.53'. Cmt'd w/175 ft³ of salt saturated Class C cmt containing 5# gilsonite/sk & 2% CaCl₂. Set pkr & reversed out 61 ft³ of cmt. WOC 48 hrs & tested liner to 3000# for 30 min. OK. Perf'd w/one 3/8" JS each at 3411, 15, 17, 42, 43, 49, 3503', 04, 07, 08, 61 & 3562'. Trtd w/2000 gal 15% HCl acid. Tstd well several days. Swbd about 10 BWPW w/trace of oil. Set RBP @ 3325'. Perf'd w/one 3/8" JS @ 3265, 3267 & 3269'. Trtd w/250 gal 15% HCl acid. Swbd 60 BFW w/trace of oil in 6 hrs. Set CI cement retainer @ 3235' & squeezed perfs 3265-3562' w/75 sx cmt to 3500'. Dumped 5' cmt on top of retainer. PBD=3230'. Perf'd w/1 3/8" JS ea @ 2974, 75, 76, 77, 78, 3080, 81, 91, 92, 3109, 10, 91, 92, 93 & 3194'. Trtd 2974-2978' w/250 gal 15% HCl, trtd 3080-3110' w/750 gal 15% HCl & trtd 3191-94' w/750 gal 15% HCl. Swbd perfs 3191-94' for 4 hrs & rec 9 BLW & 13 BNO. Swbd Premier 3080-3110' for 4 hrs, rec 95 BW & 5 BO. Swbd Metex perfs 2974-2978 for 7 hrs, rec 16 BW & 11 BO. Set RBP @ 3155' & pkr @ 3025' & started flow testing Premier perfs 3080-3110' on 9/13/72. Testing continues. Last 24 hr test well flwd 6 BO & 50 BW.

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

SIGNED

A.D. Sutch

TITLE Dist. Drlg. Supervisor

DATE 1-3-73

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side