

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPL
(Other instructions
verse side)TE
reForm approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC-060946

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Carlson Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Justis Blinebry

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

25-25S-37E

12. COUNTY OR PARISH

Lea

13. STATE

N.M.

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 ☒ Duals WELL ☐ WELL ☐ OTHER
2. NAME OF OPERATOR
Atlantic Richfield Company
3. ADDRESS OF OPERATOR
P. O. Box 1710, 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
2310' FSL & 2309.4' FWL (Unit letter K)

14. PERMIT NO.

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

3074' DF

APR 21 1978

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

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PULL OR ALTER CASING

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☐
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FRACTURE TREAT

MULTIPLE COMPLETE

SHOOT OR ACIDIZE

ABANDON*

REPAIR WELL

CHANGE PLANS

(Other)

U. S. GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

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FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other) Add Bly Perfs, Squeeze cmt Tubb X Perfs

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.)*

RU 12/12/77, kld well, POH w/rods & pump. Installed BOP & POH w/tbg. CO hole to top of CIBP @ 5710'. Drld CIBP @ 5710'. Pushed Model "F" pkr from 5722' to top of Model "D" pkr @ 5789'. Rec most of Model F pkr. Pmpd 50 BW thru Mod D pkr @ 5789' & into Drkd perfs 5868-5914' ARO 3 BPM, 2500#. RIH w/cmt retr, set @ 5777'. Squeezed Drkd perfs 5868-5914' w/250 sx Cl C cmt cont'g 3# salt/sk. Squeeze press 2000#. RO 21 sx cmt. RIH w/mill & milled out cmt retr @ 5777'. POH w/mill. RIH w/bit, drld cmt 5778-5789'. Drld Mod D pkr @ 5789' & cmt to 5845'. New PBD 5845'. Ran CBL 5849-4068', good cmt bond. Perf'd Justis Tubb Drkd w/23 - .44" holes 1 JSPF 5676-5820'. Perf'd Bly w/1 JSPF 5008-5218'. Spotted acid 5676-5820', set pkr @ 5620' & acidized Tubb Drkd perfs 5676-5820' w/2500 gals 15% HCL-LSTNE cont' 1 gal/1000 Inhib & 25#/1000 iron sequestrant. Fracd Tubb Drkd perfs 5676-5820' in 2 stages. Stage 1 fracd w/20,000 gals cross-linked gel cont'g 35,000# sd. Stage 2 fracd w/20,000 gals cross-linked gel cont'g 35,000# sd. Flushed w/43 bbls 2%KCL slick wtr. On last 2 hr swab test, rec 1 BO & 11 BW. IFL 4100', FFL 4700'. POH w/tbg & FB cementer. RIH w/CIBP, set BP @ 5630', dumpd 1 sk cmt on top of plug. RIH w/RTBP & full bore cmtr on tbg. Set BP @ 5250', pkr @ 5240'. Spotted 4-1/2 bbls 15% NE acid 5215-5100'. Reset pkr @ 4815'. Acidized perfs 5008-5217' w/2000 gals 15% NE-LST acid. Fracd Justis Blinebry perfs 5008-5218' w/60,000 gals 2% KCL gel wtr, 105,000# sd, 500# 50/50 rock salt & benzoic flakes in 3 equal stages. Swbd 8 hrs, rec 41 BO & 95 BLW. POH w/pkr & tbg, RIH w/retr hd & bailer on 2-7/8" tbg. CO sd to RBP @ 5250', rec BP @ 5250'. RIH w/pkr on 2-7/8" tbg, set pkr @ 5250'. Acidized Bly perfs 5267-5584' w/3000 gal 15% HCL-NE acid, flushed w/32 BTW. Reset pkr @ 4927'. Swbd Bly 5008-5584' 6 hrs, rec 47 BO & 48 BW. Rel pkr & POH. RIH w/2-3/8" tbg w/BP & SN, BP @ 5513. SN @ 547 On 24 hr potential test 3/24/78 pmpd Bly 25 BO, 38 BW, gas not meas. Final Report.

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

SIGNED

TITLE Dist. Drlg. Supt.

DATE 3/29/78

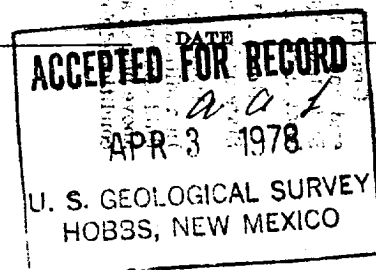
(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



RECEIVED

APR 1 - 1978

OIL CONSERVATION COMM.
HOBBS, N. M.