

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLI
(Other instructions
verse side)E-
re-Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

LC 032511 (d)

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 <input checked="" type="checkbox"/> Dual GAS <input type="checkbox"/> WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. UNIT AGREEMENT NAME
2. NAME OF OPERATOR Atlantic Richfield Company	8. FARM OR LEASE NAME Jal
3. ADDRESS OF OPERATOR P. O. Box 1710, Hobbs, New Mexico 88240	9. WELL NO. 2
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 660' FNL & 2310' FEL (Unit letter B)	10. FIELD AND POOL, OR WILDCAT Justis Tubb Drinkard Justis Blinebry 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA 11-25S-37E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3121' GR
	12. COUNTY OR PARISH Lea
	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.) *

- On 1/20/76 rigged up, killed well & installed BOP. POH w/dual completion assy.
- Milled over 415D pkr @ 5750', pulled out of hole w/tbg, mill, pkr picker & pkr.
- Perf'd Justis Blinebry w/1 JS ea @ 5063, 67, 71, 81, 85, 90, 98, 5104', 10, 16, 21, 25, 30, 37, 46, 54, 59, 64, 82, 86, 95, 5203, 10, 14, 18, 5223' = 26 holes.
- Perf'd Justis Tubb Drinkard w/1 JS ea @ 5729, 85, 91, 99, 5805, 23, 39, 43, 52, 60, 67, 71, 78, 5907, 38, 49, 57, 64, 74, 6031, 47, 73 & 6101' = 23 holes.
- Ran pkr on 2-7/8" tbg & set pkr @ 5622'.
- Treated Drkd perfs 5729-6114' w/2500 gals 15% HCL-LSTNE acid w/25#/1000 gal L-41 & 2 1/2#/1000 gal J-120 additive. Used 2 drums ARCo S-234 in 1st 500 gals. MP 3500#, Min 1800#, ISIP 700#. On vac in 15 mins. Swbd Drkd perfs 5729-6114' 7 1/2 hrs, rec 5 BO, 86 BW, good show of gas. 14 hr SITP 500#. Rel press & well failed to flow.
- Frac treated Drkd perfs 5729-6114' w/13,500# 100 mesh sd & 78,000# 20/40 sd in 60,000 gals slick 2% KCL wtr cont'g 1 gal Adomall, 2 gal F-75 surfactant & 20# J-337 gel/1000 gals fluid in 3 equal stages separated by 10 ball sealers between stages. MP 5100#, Min 3800#, ISIP 600#, 15 min SIP 350#, 20 hr SITP 800#. Flwd well to frac tank on 32/64" ck w/75-100# FTP. In 24 hrs rec 150 BO, 260 BLW. POH w/pkr & tbg.
- WIH w/7" RBP & pkr on 2-7/8" tbg, set RB @ 5260'. Circ hole w/9# brine & spotted 250 gals 15% HCL acid 5064-5220'. Reset pkr @ 4944' & trtd Justis Bly perfs 5063-5223' w/1500 gals 15% HCL cont'g FE agent & 2 drums ARCo S-234 chemical. Flushed w/60 bbls 9# brine. MP 3250#, Min 900#, ISIP 300#, 10 min SIP 100#. Dropped 39 ball sealers w/fair action. Reset RBP @ 5498'. Reset pkr @ 4944'.

(cont'd on attached Page 2)

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

SIGNED

TITLE Dist. Drlg. Supv.

DATE 2/27/76

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

MAR 2 1976

GEOLOGICAL SURVEY
HOBBS, NEW MEXICO

*See Instructions on Reverse Side

Form 9-331

Jal #2

February 27, 1976

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9. Frac treated Justis Bly perfs 5063-5310' w/80,000# 20/40 sd in 70,000 gals slick 9# brine in 4 stages using benzoic acid flakes & rock salt to divert. MP 3200#, Min 2350#, ISIP 425#. 16 hr SITP 0#. Swabbed & flwd back load water. Flwd 24 hrs on 3/4" ck 220 BO, 209 BLW & 60 BFW, 100# FTP.
10. POH w/pkr & tbg. Cleaned out sd on RBP. Rec RBP @ 5498'. Cleaned out sd to PBD 6138'.
11. Ran dual production assy, removed BOP & installed dual tbg hd.
12. On 24 hr test 2/24/76 flwd Justis Tubb Drinkard perfs 5729-6114' 75 BO, 95 BW & 252 MCFG on 42/64" ck, 60# TP, GOR 3360:1. Final Report.
13. On 24 hr test 2/25/76 flwd Justis Blinebry perfs 5063-5310' 120 BO, 285 BW & 494 MCFG on 42/64" ck, TP 60#, GOR 4117:1. Final Report.