

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions
reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM 14217

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jal

9. WELL NO.

3

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

12. COUNTY OR PARISH
Lea

13. STATE
N.M.

1. Dual
OIL WELL ☒ GAS 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

990' FNL & 990' FEL (Unit letter A)

14. PERMIT NO.

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

3130' 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* ☐

(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.)*

Rigged up on 4/4/76, killed well, installed BOP. POH w/dual completion assy. WIH w/drlg bailer & pushed Model D pkr to bottom. Perforated additional Justis-Tubb Drinkard w/1 JS ea @ 5772, 78, 87, 93, 5811, 27, 36, 42, 47, 52, 57, 62, 70, 82, 91, 99, 5904, 12, 24, 30, 47, 52, 63, 73, 80, 86, 6005, 16, 27, 33, 70, 76, 84 & 6116' = 34 holes. Perf'd Blinebry w/1 JS ea @ 5085, 93, 5101, 11, 18, 29, 35, 41, 50, 56, 61, 66, 77, 80, 88, 98, 5209, 5219' = 18 holes. RIH w/pkr on 2-7/8" tbg & set pkr @ 5657'. Acidized Tubb Drkd perfs 5772-6145' w/2500 gals 15% HCL-LSTNE acid. Flushed w/9# brine. MP 3200#, Min 1700#, ISIP 800#, 10 mins SIP 200#. Frac'd Tubb Drkd perfs 5772-6145' w/46,500# 20/40 sd in 36,200 gals cross linked gel 2% KCL wtr. Flushed w/55 bbls 2% KCL wtr. MP 5500#, Min 3100#, ISIP 800#, 30 min SIP 600#. 19 hr SITP 250#. Unseated pkr, lowered tbg & tagged top of sd @ 5945', 203' fill found. RO sd 5945-6148'. Checked top of sd @ 6125', 20' fill. POH w/tbg & pkr. Ran RBP & pkr, set RBP @ 5226' & spotted 3 bbls 15% HCL-LSTNE acid 5219-5127'. Set pkr @ 4928', trtd Justis Blinebry perfs 5085-5219' w/1500 gals 15% HCL-LSTNE acid w/37# XR2 & 1 1/2 gal I-15 added, 55 gals ARCo S-235 in 1st 500 gals. Flushed w/41 bbls 9# brine. MP 2950#, Min 1600#, ISIP 850#. On vac in 3 mins, rel pkr & rec RBP, reset RBP @ 5490' & pkr @ 4837'. Frac'd Justis Blinebry perfs 5085-5248' in 4 stages using 78,887# 20/40 sd in 46,746 gals gelled 9# brine cont'g 30# gel, 1/2 gal LT-22 & 25# Aquaseal-2/1000 gal & diverted w/50/50 ratio benzoic acid flakes & rock salt between stages. Average pressure 4 stages was MP 3900#, Min 3062# & ISIP 888#. RO sd to top of RBP, POH w/RBP, pkr & tbg. WIH w/tbg OE & RO sd to 6148'. Hole clean. POH w/tbg. Ran & set 7" 23# Lok-set pkr @ 5710'. Ran dual tbg string completion assy w/TIW pkr @ 4995'. Installed dual well head.

(cont'd on attached Page #2)

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

SIGNED

TITLE Dist. Drlg. Supv.

DATE 4/28/76

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

ACCEPTED FOR RECORD

APR 30 1976

GEOLOGICAL SURVEY
U. S. DEPT. OF THE INTERIOR
HOBBS, NEW MEXICO

*See Instructions on Reverse Side

Form 9-331

Jal #3

4/28/76

Page 2.

On 24 hr potential test 4/23/76 Justis Blinebry flwd 133 BO, 249 BW & 1325 MCFG on 28/64" ck, TP 600#. GOR 9962:1.

On 22 hr potential test 4/25/76 Justis Tubb Drinkard flwd 47 BO, 46 BW & 155 MCFG on 48/64" ck, TP 80#, GOR 3298:1. Final Report. Both zones were shut in prior to workover.