

Drawer DD

Artesia, NM 88210

Form 9-331
Dec. 1973

RECEIVED BY

Form Approved.
Budget Bureau No. 47-R1424UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYDEC 12 1983
CASE
NM-0415638AO. C. D. IF INDIAN, ALLOTTEE OR TRIBE NAME
ARTESIA, OFFICE

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 Form 9-331-C for such proposals.)

1. oil ☐ gas ☐ other ☒ Injection well

2. NAME OF OPERATOR
Amoco Production Company ✓

3. ADDRESS OF OPERATOR
P. O. Box 68, Hobbs, New Mexico 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 660' FSL X 1980' FEL
AT TOP PROD. INTERVAL: (Unit 0, SW/4, SE/4)
AT TOTAL DEPTH:

16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐

FRACTURE TREAT ☐

SHOOT OR ACIDIZE ☐

REPAIR WELL ☐

PULL OR ALTER CASING ☐

MULTIPLE COMPLETE ☐

CHANGE ZONES ☐

ABANDON* ☐

(other) convert to injector

SUBSEQUENT REPORT OF:

☐

☐

☐

☐

☐

☐

☐

☐

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Old Indian Draw Unit

9. WELL NO.

2

10. FIELD OR WILDCAT NAME

Indian Draw Delaware

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

18-22-28

12. COUNTY OR PARISH

Eddy

13. STATE

NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)
3090' RDB

(NOTE: Report results of drilling, completion or zone change on Form 9-330.)

RECEIVED

DEC 5 10 21 AM '83

BUR. OF LAND MGMT

ROSWELL DISTRICT

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.)*

Propose to convert the subject well to an injector per the following:
Move in service unit and pull rods and pump. Tag PBDT. RIH with Baker circulating washer tool, control valve, and tubing. Lower tool to $\pm 3200'$ and pressure test washer. Lower tool to 3287'. Wash each 42" interval with 250 gal of 15% NE HCL acid with additives. When last interval has been washed, flush tubing with 2% KCL fresh water and POH. RIH with packer and tubing. Set packer at $\pm 3200'$ and swab to recover load. POH and RIH with hollow carrier casing gun and perf Delaware interval 3215'-3232' with 4 DPJSPF at 90° or 120° phasing. RIH with RBP, retrieving head, packer with unloader, and tubing. Set RBP at $\pm 3250'$. Raise up to 3240' and spot 2 bbl of 15% LSTNE HCL acid. Set packer at $\pm 3110'$. Load backside with 2% KCL fresh water. Acidize interval 3215'-3232' with 1700 gal of 15% LSTNE HCL acid with additives. Flush acid to bottom perfs with 15 bbl of 2% KCL fresh water. Swab to recover load. Cover

O+6-BLM, R 1-HOU, R. E. Ogden, Rm 21.150 1-F. J. Nash, HOU Rm 4.206 1-CMH

Subsurface Safety Valve: Manu. and Type _____ Set @ _____ Ft.

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

SIGNED Charles M. Lerring TITLE Admin. Analyst DATE 12-2-83

APPROVED

(This space for Federal or State office use)

APPROVED (Orig. Sgd.) PETER W. CHESTER

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

DEC 9 1983

SUBJECT TO LIKE
APPROVAL BY STATE

Release packer and drop down. Latch onto RBP and POH. RIH with injection packer and plastic coated tubing. Displace casing with packer fluid. Set packer at $\pm 3120'$. Move out service unit and commence water injection at a maximum rate of 300 psi surface injection pressure.

* This work was approved per ^{NMOC}~~an~~ Administrative Order No. WFX-520.