

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

NM OIL CONS. COMMISSION
Drawer DD
Artesia, NM 88210

OCT 27 1982

Form Approved.
Budget Bureau No. 42-R1424

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 ☒ well gas ☐ well other ☐
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' FNL X 1980' FEL, Sec. 19
AT TOP PROD. INTERVAL: (Unit B, NW/4, NE/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) ☐

SUBSEQUENT REPORT OF:

- ☐
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5. LEASE ARTESIA OFFICE
NM-0415461
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Old Indian Draw Unit
9. WELL NO.
3
10. FIELD OR WILDCAT NAME
Indian Draw Delaware
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
19-22-28
12. COUNTY OR PARISH
Eddy
13. STATE
NM
14. API NO.
15. ELEVATIONS (SHOW DF, KDB, AND WD)
3073.7 GL

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

INDIAN DRAW OFFICE
ROCKWELL, NEW MEXICO

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 squeeze off channel between main pay and underlying salt water disposal zone per the following:
Move in service unit. Pull production equipment. Run workstring with cement retainer. Set retainer at 3250'. Establish injection rate 150 sacks class C cement with .6% Halad 9 and 2% CaCl₂ and 50 sacks class C cement with 2% CaCl₂. Flush to retainer with lease water. Reverse out excess cement. Pull workstring and wait on cement overnight. Run workstring with 4-3/4" bit. Drill out to 3414'. Circulate hole clean and spot 500 gallons 15% HCL across perfs. Pull out of hole. Perforate from 3298' to 3323' with 2 JSPF. Run workstring and packer with 2 joints of tailpipe. Set packer at 3225'. Load casing with lease water. Run base gamma ray temperature log from 3380'-3180'. Pump 1000 gallons of lease water tagged with 1 MC of Iodine-131. Flush with 575 gallons of

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

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

SIGNED Mark L. Luma TITLE Ast. Adm. Analyst DATE 10-21-82

APPROVED

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

OCT 25 1982

FOR

JAMES A. OILMAN
DISTRICT SUPERVISOR

*See Instructions on Reverse Side

untagged lease water. Run gamma ray temperature log from 3380 to 3180'. If there is no channeling below 3330' return well to production. If a channel is indicated acidize with 1900 gallons 15% HCL, 3800 gallons 12% HCL-3% HF, and 1250 gallons 2% NH4CL tagged with 1 MC/1000 Iodine-131. Flush with 600 gallons lease water. Run gamma ray temperature log from 3380'-3180'. Swab back load. Pull workstring and packer. Run production equipment and return well to production.