

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS

(Do not use this form for proposals to drill or to deepen or plug back to 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
501 Airport Dr., Farmington, NM 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1570' FSL x 840' FEL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

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* ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐
☐

RECEIVED
DEC 30 1981
U.S. GEOLOGICAL SURVEY
FARMINGTON, N.M.

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

(other) Remedial plan for protection of fresh water zone.

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.)*

Amoco Production plans remedial work for the protection of Fresh water zones on the above well as follows:

- 1) Trip in hole with wireline. Set retrievable bridge plug at 900'.
- 2) Perforate density log interval from 700' to 701' with 4 SPF.
- 3) Trip in hole with 2-3/8" buttress tubing and packer and set packer at 550'.
- 4) Flush perms and annular space behind production string with 25 barrels of chemical preflush.
- 5) Squeeze perforations at 700' with 135 sx 65:35 POZ class "B" cement with fluid loss additive to allow 50 - 120cc of fluid loss/30 min. Tail in with 100 sx of class "B" neat with fluid loss additive.

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

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

SIGNED _____ TITLE Dist. Admin. Supvr DATE 12-23-81

APPROVED BY _____ TITLE _____ DATE _____

APPROVED BY
CONDITIONS OF APPROVAL

APPROVED

For JAMES F. SIMS
DISTRICT ENGINEER

See Instructions on Reverse Side

NMOCC

DEC 30 1981

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and procedures. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.

- 6) Trip out of hole with 2-3/8" tubing and packer.
- 7) Drill out cement plug and retrieve bridge plug.
- 8) Pressure test squeeze to 1000 PSI and swab interval dry (check for fluid entry).
- 9) Trip in hole with 2-3/8" tubing and land at 6288'.