

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

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

2. NAME OF OPERATOR
Amoco Production Company

3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, N.M. 87401

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1095' FSL X 975' FWL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same

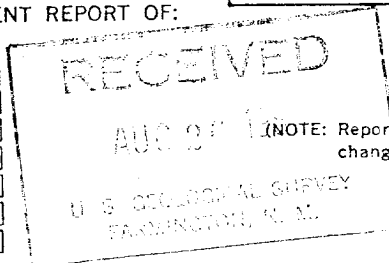
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

TEST WATER SHUT-OFF ☐
FRACTURE TREAT ☐
SHOOT OR ACIDIZE ☐
REPAIR WELL ☒
PULL OR ALTER CASING ☐
MULTIPLE COMPLETE ☐
CHANGE ZONES ☐
ABANDON* ☐
(other) ☐

SUBSEQUENT REPORT OF:

☐
☐
☐
☐
☐
☐
☐
☐
☐
☐



5. LEASE
SF-081239

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME
L. C. Kelly

9. WELL NO.
4

10. FIELD OR WILDCAT NAME
Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SW/4, SW/4, Section 3, T30N, R12W

12. COUNTY OR PARISH
San Juan

13. STATE
New Mexico

14. API NO.
30-045-09830

15. ELEVATIONS (SHOW DF, KDB, AND WD)
5861' G.L.

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

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 Company plans to repair the Basin Dakota formation in the above mentioned well as follows:

1. Pull 2-3/8" tubing and piston-lift equipment out of hole.
2. Run guage ring and gamma-ray correlation logs from 3650' - 6764'.
3. Run 2-7/8" tubing and packer down into the hole. Set packer at 6486'.
4. Breakdown formation with 5400 gallons of 75% quality foam. Establish rate and shut down to obtain initial shut-in pressure reading. Resume breakdown and drop 167 ball sealers down into the hole.

OVER →

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

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

Original Signed By _____ Dist. Admin. Supvr DATE 8-25-81
SIGNED E. E. SVONSON TITLE _____

APPROVED BY _____ DATE _____
CONDITIONS OF APPROVAL _____

APPROVED

AUG 28 1981

JAMES F. SIMS
DISTRICT ENGINEER

*See Instructions on Reverse Side

NMOCC

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 regulations. 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.

5. Knock off balls with packer and reset packer at 6486'.
6. Frac with 58,700 gallons of foam and 61,000 pounds of 20-40 sand.
7. Shut-in well for 3 hours and run 3 temperature surveys at 30-45 minute intervals.
8. Pull 2-7/8" tubing out of hole and run 2-3/8" tubing down into the hole. Land the 2-3/8" tubing at 6659'.
9. Flow well back and clean up with nitrogen gas.
10. Put well back on line.