

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 ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR
Amoco Production Company
3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, NM 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 1520' FNL x 1510' 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:

- ☐
☐
☐
☐
☐
☐
☐
☐

(other) Completion Operations

5. LEASE
SF-078771
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
Rosa Unit
8. FARM OR LEASE NAME
9. WELL NO.
67
10. FIELD OR WILDCAT NAME
Basin Dakota/Rosa Gallup
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SW/4, NE/4, Section 14, T31N, R6W
12. COUNTY OR PARISH
Rio Arriba
13. STATE
New Mexico
14. API NO.
30-039-22045
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6365' 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.)*

Completion operations commenced again on 11-5-81. Total depth of the well is 8126' and the plugback depth is 7840'. Set a cement retainer at 7846' and squeezed off the Basin Dakota perforated intervals with 50 sacks of Class "B" neat cement. Perforated Gallup intervals from 7586-7614', with 4 SPF, a total of 112, .38" holes. Breakdown perforations with 2300 gallons of acid and 50 barrels of 2% KCl water. Set packer at 7517' and swabbed well to recover acid and load water. Pressure tested casing to 1200 PSI and found a part in the casing at 4387'. Ran 2-7/8" 6.4 pound buttress tubing inside the 4-1/2" casing and landed at 7512'. Cemented with 275 sacks of Class "B" cement containing 50:50 POZ, 6% gel, 2 pound medium tuf per sack, and 1.0% fluid loss additive. This was tailed in with 75 sacks of Class "B" neat cement. Good cement was circulated to the surface. Drilled out cement and cleaned out hole to 7840'. Fraced the formation (over)

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

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

SIGNED _____ TITLE Dist. Admin. Supvr DATE JAN 26 1982

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

NMOCC

BY

FARMINGTON DISTRICT

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.

Continued

with 40,398 gallons of frac fluid and 63,974 pounds of 20-40 sand. Perforated intervals from 7194-7202' and 7242-7266', with 4 SPF, a total of 128, .32" holes. Fraced the formation with 26,696 gallons of frac fluid and 55,784 pounds of 20-40 sand. Perforated intervals from 7056-7072', with 4 SPF, a total of 64, .32" holes. Fraced the formation with 27,210 gallons of frac fluid and 62,840 pounds of 20-40 sand. Landed the 2-3/8" tubing at 7992'. Released the rig on 1-18-82.