

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 0978773

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME

9. WELL NO.

55

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREANE/4 SE/4 Section 34,
T-31-N, R-5-W

12. COUNTY OR PARISH

Rio Arriba

13. STATE
New Mexico

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 "APPLICATION FOR PERMIT—" for such proposals.)

1.

OIL ☐ GAS ☒ OTHER ☐
WELL WELL

2. NAME OF OPERATOR

AMOCO PRODUCTION COMPANY

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, New Mexico 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1510' FSL & 1170' FEL, Section 34, T-31N, R-5W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

6576' GL ungraded

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Perf

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)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 perti-
nent to this work.)*

On 9-5-74, 250 gallons 15% HCl was spotted over the DV tool set at 5961'. Perfed intervals 8106-13', 8124-34', 8143-63', and 8180-86' with 2 SPF. Set bridge plug at 8216' and packer at 8172'. Acidized perfs 8180-86' with 500 gallons 15% HCl. Pumped into perfs at 3450 psi with no breakdown. Pressured to 4000 psi at 2 BPM and pressure decreased to 2650 psi and communicated. Acidized perfs 8143-63' with 500 gallons 15% HCl at 4-1/2 BPM and 3500 psi; communicated. Acidized perfs 8124-34' with 500 gallons 15% HCl at 4-1/2 BPM and 3100 psi with no breakdown. Acidized perfs 8106-13' with 500 gallons 15% HCl at 3 BPM at 2800 psi. Breakdown pressure 2250 psi. Fraced well with 10,000 lbs. 40-60 sand, 50,200 lbs. 20-40 sand & My-T-Gel. Maximum treating pressure 6000 psi, average treating pressure 5960 psi. AIR on 40-60 sand 17.8 BPM. AIR on 20-40 sand 11 BPM. Set a drillable bridge plug at 8090' and perfed 8060-8073' with 4 jet shots per foot. Spotted 500 gallons 15% HCl across perfs. Set a packer at 6047' and fraced with 10,000 lbs. 40-60 sand, 50,200 lbs. 20-40 sand & My-T-Gel. Maximum and average treating pressure 6000 psi. AIR on 40-60 sand 12.8 BPM, AIR on 20-40 sand 7 BPM. Drilled bridge plug at 8090' and cleaned out well to 8237' PBD. Set a 4-1/2" production packer at 7990' and landed 2-3/8" tubing in packer. Swabbed well and well kicked off. Well is presently cleaning up.

8060-8073 - Acidized - Sand
8106-8186 - Acidized

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

SIGNED

GL Hamilton

TITLE

Area Adm. Supvr.

DATE

September 18, 1974

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*See Instructions on Reverse Side

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 leading to approval of the abandonment.