

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

5. LEASE DESIGNATION AND SERIAL NO.

SF 078773

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME

Rosa Unit

9. WELL NO.

56

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND
SURVEY OR AREASW/4 NW/4 Section 35,
T-31N, R-5W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

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

2375' PNL & 900' FWL, Section 35, T-31N, R-5W

14. PERMIT NO.

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

6720' GL

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 pertinent to this work.)*

9-17-75 moved in service unit. Tripped in hole, drilled cement and DV tool and cleaned out hole to 8400' PBD. Loaded hole with treated water and pressure tested with 7000 psi 1/2 hour OK. Perfed intervals 8202-16, 8246-66 and 8296-8308 with 1 jet SPF. Ran a 5-1/2" Model "C" retrievable bridge plug and Model "EA" retrievable cementer with tubing tester and set at 8365'. Tested tubing to 5500 psi OK. Set a retrievable bridge plug at 8329' with packer set at 8278'. Treated perfs 8296-8308' with 500 gallons 15% HCl. BDP 3100 psi. Communicated 5 barrels before acid put away. Set retrievable bridge plug at 8278' and packer at 8230'. Treated perfs 8246-66' with 500 gallons 15% HCl. BDP 1600-1800 psi. Communicated 1 barrel before acid put away. Set retrievable bridge plug at 8230 and packer at 8194'. Treated perfs 8202-16' with 500 gallons 15% HCl and pumped in at 2100 psi. No BDP. All pump rates 2 BPH at 2400 psi. Ran 2-3/8" tubing with 5-1/2" retrievable packer at 8168', Model "F" seating nipple at 8261' and tail pipe at 8294'. Tested backside above packer to 1000 psi 1/2 hour OK. Set BHP bomb in "F" nipple at 8267' on 9-23-75 to record prefrac pressure buildup. BHP 3346 at beginning and end of 2 hour buildup. SI total 89 hours. SI well 9-30-75 for 7-day pressure buildup. 10-8-75 pulled BHP bomb set at 8267'. 10-9-75 killed well with 75 barrels 1% KCl water. Released packer set at 8168' and reset at 8125'. Tested BOP to 6000 psi. Set full bore packer with tubing tester at 3834' and circulated hole with 1% KCl water. Tested tubing to 3000 psi and BOP to 6500 psi 1/2 hour OK. Pulled packer. 10-11-75 Freed well with emulsifrac fluid consisting of 2/3 condensate, 1/3 water, 50 lbs. Guar Gum per 1000 gals, 1.5% KCl, .5% emulsifier and 10 lbs. CW-1 per 1000 gallons. Pumped

(see page 2)

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

SIGNED

G. L. Hamilton

TITLE

Area Adm. Asst.

DATE

October 30, 1975

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

NOV 8 1975

*See Instructions on Reverse Side

U. S. GEOLOGICAL SURVEY
SUNDAED, CALIF.

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.

G.P.O. : 1973- 780-622 /VIII- 148

In 30,000 gallon pad, as above, and fraced with a total of 84,400 gallons fluid, 120,000 lbs. 100 mesh sand and 189,600 lbs. 20-40 sand, and sandd off. Maximum treating pressure 6500 psi, minimum treating pressure 3400 psi and average treating pressure 5500 psi. Air 26 RPM. Used 1600 RO and 512 BW. Opened well and unloaded to pit. Blew well down. Ran tubing and cleaned out sand to 8400' FWD. Landed 2-3/8" production tubing at 8327' and hooked up wellhead. Connected well to temporary sales line 10-16-75. Well is now recovering load fluids.