

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

SF 078762

6. IF INDIAN ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME

9. WELL NO.

61

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA

SE/4 SW/4 Section 13,
T-31-N, R-5-W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

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 and in accordance with any State requirements.*
See also space 17 below.)
At surface

1020' FSL x 1570' FWL, Section 13, T-31-N, R-5-W

14. PERMIT NO.

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

6527' GL, 6540' KB

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*

Set Casing & Perforated

(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.)*

9/23/77: Set 4-1/2" 11.6# N-80 casing at 8318' with 700 sx Class "B" 50:50 Poz, 6% gel, 2 lbs. Medium Tuf Plug per sx, 0.6% friction reducer, 0.4% water loss additive. Tailed in with 100 sx Class "B" Neat, 0.6% friction reducer, 0.4% water loss additive. Did not circulate cement.

Rig released 9/23/77.

10/24/77: Tagged cement at 8276' and drilled to plug back depth at 8282'.

10/25/77: Circulated hole with 3% KCl and H₂O. Pressure tested casing to 6500 psi; held for five minutes.

10/26/77: Perforated 8066-8074', 8100-8140', 8150-8178', 8174-8195', 8202-8222' with 2 SPF of .38" diameter; total 214 holes.

10/27/77: Treated from 8066 to 8222' with 5,000 gallons 15% HCl.

10/28/77: Emulsifraced down 4-1/2" casing. Pumped 15,000 gallons pad 3% KCl 50# gel/1000 with .5% emulsifier. Pumped 15,000 gallons emulsion with 60,000#, 100 mesh sn. Pumped 85,000 gallons emulsion 170,000# 20-40 sand. Pumped 5,000 gallons emulsion and 15,000# 100 mesh sand.

10/30/77: 2-3/8" 4.7# J-55 TB6 landed at 8207'.

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

SIGNED

TITLE Area Superintendent

DATE 12/7/77

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

DEC 13 1977
OIL CON. COM.
DIST. 3