

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.

NM-14917

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

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 WELL ☐ GAS WELL ☒ OTHER

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

790' FSL & 940' FWL

14. PERMIT NO.

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

7077' ungraded GL

7. UNIT AGREEMENT NAME

Valencia Canyon

8. FARM OR LEASE NAME

Valencia Canyon Unit

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dak.-Blanco Mesaverde

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

SURVEY OR AREA
**SW/4 SW/4 Section 23,
T-28-N, R-4-W**

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

☒

PULL OR ALTER CASING

☐

FRACTURE TREAT

☒

MULTIPLE COMPLETE

☒

SHOOT OR ACIDIZE

☐

ABANDON*

☒

REPAIR WELL

☐

CHANGE PLANS

☒

(Other) **Open additional zones**

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

☐

REPAIRING WELL

☐

FRACTURE TREATMENT

☐

ALTERING CASING

☐

SHOOTING OR ACIDIZING

☐

ABANDONMENT*

☐

(Other) _____
(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.)*

After testing the Dakota zone 8408-8434' in the subject well, we plan to abandon the Dakota and test Mesaverde zones 6285-91', 6190-6202', 6160-72', 6141-45', 6097-6106', 6074-80', 6044-49', and 5886-94'. The proposed procedure is as follows:

- 1. Set cement retainer at 6500' and squeeze Dakota interval 8408-34' with 75 sacks displacing a total of 100 sacks to 8100'.**
- 2. Perforate Mesaverde pay zones 6285-91', 6190-6202', 6160-72', 6141-45', 6097-6106', 6074-80', 6044-49', and 5886-94'.**
- 3. Fracture Mesaverde zones and test.**



Procedure authorized per telecon between Mr. Ed Schmidt, U.S.G.S., and Gary Munson.

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

Original Signed by

SIGNED **J. ARNOLD SMELL**

TITLE **Area Engineer**

DATE **September 7, 1973**

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

SEP 10 1973

*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 descriptions 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; details (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.