

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.)
950' FSL x 810' FWL, Section 34,
AT SURFACE: T-28-N, R-4-W
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: SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF	☐	☐
FRACTURE TREAT	☐	☐
SHOOT OR ACIDIZE	☐	☐
REPAIR WELL	☐	☐
PULL OR ALTER CASING	☐	☐
MULTIPLE COMPLETE	☐	☐
CHANGE ZONES	☐	☐
ABANDON*	☐	☒
(other) Perf & Frac Mesaverde		

5. LEASE
NM 14922
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
Valencia Canyon Unit
8. FARM OR LEASE NAME
9. WELL NO.
35
10. FIELD OR WILDCAT NAME
Blanco Mesaverde
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SW/4 SW/4 Section 34,
T-28-N, R-4-W
12. COUNTY OR PARISH 13. STATE
Rio Arriba NM
14. API NO.
30-039-21612
15. ELEVATIONS (SHOW DF, KDB, AND WD)
7109' GL 7122 KB

(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.)*

Moved in completion unit on 9/23/78. Tripped out with tubing and ran cement re-tainer. Set at 8200'; unable to squeeze perfs 8346-8363'. Spotted 25 sx Class "B" Neat; cement 7842-8200'. Ran cement bond log; top of cement 6550'. Perforated 6480-6481' with 4 SPF. Tripped in with cement retainer. Set at 6398'. Squeezed 160 sx Class "B" cement into perfs. Tripped out and ran bond log; top of cement 6320'. Perforated 4 holes at 6309' and pumped 100 sx Class "B" cement into perf. Perforated 6184' with 4 holes. Squeezed 100 sx cement; well went on vacuum. Squeezed 400 sx cement. Reversed out 10 sx. Perforated 6146' with 4 SPF. Squeezed with 200 sx. Pressure tested to 500 psi and broke down. Pumped 300 sx; waited 20 minutes and went on vacuum. Squeezed 200 sx cement with maximum squeeze at 4900 psi. Rigged up and drilled and cleaned out cement to 6398'. Pressure tested to 3500 psi; no leaks. Perforated 6122-6309' with 1 SPF. Fraced with 90,800 pounds sand and 54,500 gal frac fluid. Set bridge plug at 5924' and perforated (cont'd on back)

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

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

SIGNED _____ TITLE Dist. Adm. Supvr. DATE 10/24/78

(This space for Federal or State office use)

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

*See Instructions on Reverse Side

RECEIVED
OCT 25 1978
U. S. GEOLOGICAL SURVEY
DURANGO, COLO.

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.

GPO : 1976 O - 214-149

(cont'd)

5846-5904' with 1 SPF. Fraced with 25,600 pounds sand and 14,100 gal frac fluid. Circulated out sand to bridge plug. Released bridge plug and tripped out of hole. Tripped in hole and cleaned out to 6398'. Production tubing landed at 6330'.

Completion rig released on 10/13/78.