

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.)

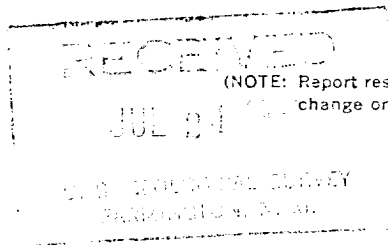
1. oil ☐ well gas ☒ well other ☐
2. NAME OF OPERATOR
Amoco Production Company
3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, NM 87401
4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)
AT SURFACE: 940' FSL x 1020' FWL
AT TOP PROD. INTERVAL: Same
AT TOTAL DEPTH: Same
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

REQUEST FOR APPROVAL TO:

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

SUBSEQUENT REPORT OF:

- ☐
☐
☐
☐
☐
☐
☐
☒



5. LEASE
Jicarilla Contract 148
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Jicarilla Contract 148
9. WELL NO.
22
10. FIELD OR WILDCAT NAME Gonzales MV/
South Blanco Pictured Cliffs/Otero
11. SEC., T., R., M., OR BLK. AND SURVEY OR Chacra
AREA SW/4, SW/4, Section 13
T25N, R5W
12. COUNTY OR PARISH 13. STATE
Rio Arriba New Mexico
14. API NO.
30-039-22483
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6918' GL

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.)*

NOTE: Revised Form 9-331 being sent in to show the plugging and abandonment of the Gonzales Mesaverde formation and to revise the information on the Form 9-331 that was dated 2-24-81.

Completion operations commenced again on 2-13-81. Total depth of the well is 5651 and the plugback depth is 5135. Set a cement retainer at 5340 and squeezed Gonzales Mesaverde perforations from 5375-5508 with 100 sacks of Class "B" Neat cement. Perforated intervals from 5168-5190 and 5193-5200 with 2 spf, a total of 58, .38" holes. Fraced Mesaverde formation with 30,000 gallons of foam and 51,000 pounds of 10-20 sand. Ran formation tests on Mesaverde formation was productive, with the test results showing this formation to be unproductive. Plugged and abandon the Mesaverde formation by setting a cement retainer at 5135 and squeezing the Gonzales Mesaverde perforations from 5168-5200 (OVER) →

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

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

SIGNED Original Signed By TITLE Dist. Admin. Supvr DATE JUL 22 1981
BODA

(This space for Federal or State office use)

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

NMOCC

ACCEPTED FOR RECORD

AUG 12 1981

FARMINGTON DISTRICT
BY Dean Elliott

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.

with 150 sacks of Class "B" Neat cement. Perforated intervals from 4055-4092 with 2 spf, a total of 74, .38" holes. Fraced the formation with 60,000 gallons of foam and 105,000 pounds of 10-20 sand. Landed the 2 3/8" tubing at 4090. Swabbed the well and released the rig on 2-21-81.