

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

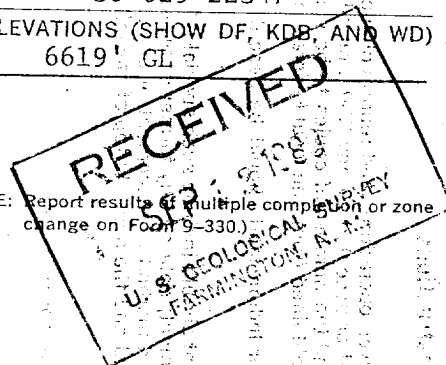
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

1. oil ☐ gas ☒ other ☐
well well
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: 1560' FSL x 790 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: SUBSEQUENT REPORT OF:
- TEST WATER SHUT-OFF ☐ ☐
- FRACTURE TREAT ☐ ☐
- SHOOT OR ACIDIZE ☐ ☐
- REPAIR WELL ☐ ☐
- PULL OR ALTER CASING ☐ ☐
- MULTIPLE COMPLETE ☐ ☐
- CHANGE ZONES ☐ ☐
- ABANDON* ☐ ☐
- (other) Spud and set casing ☐ ☐

5. LEASE
Jicarilla Contract 155
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Apache
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME
Jicarilla Contract 155
9. WELL NO.
13E
10. FIELD OR WILDCAT NAME
Otero Chacra/Basin Dakota
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
NW $\frac{1}{4}$, SW $\frac{1}{4}$
Section 30, T26N, R5W
12. COUNTY OR PARISH
Rio Arriba
13. STATE
NM
14. API NO.
30-029-22347
15. ELEVATIONS (SHOW DF, KDB, AND WD)
6619' GL

(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.)*

Spudded a 12-1/4" hole on 8-12-80 and drilled to 313'. Set 9-5/8" 32.3# surface casing at 312' on 8-13-80, and cemented with 240 sx of class "B" neat cement containing 2% CaCl₂. Good cement was circulated to the surface. Drilled a 8-3/4" hole to a TD of 7464'. Set 7" 23.0# production casing at 7457', on 8-29-80, and cemented in two stages.

1) Used 510 sx of Class "B" cement containing 50:50 POZ, 6% gel, 2% medium tuf plug per sack, and .8% fluid loss additive. This was tailed in with 125 sx of class "B" neat cement. No cement was circulated to the surface.

2) Used 445 sx of class "B" cement containing 65:35 POZ, 6% gel, 2% medium tuf per sack, and .8% fluid loss additive. This was tailed in with 100 sx of class "B" neat cement. Good cement was circulated to the surface.

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

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

Original Signed by _____
SIGNED E. E. SVOBODA TITLE Dist. Adm. Supvr. DATE 9-10-80

ACCEPTED FOR RECORD

(This space for Federal or State office use)

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

SEP 15 1980

MMOCC

BY BH FARMINGTON DISTRICT

*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 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: 1975 O - 214-149

The DV tool was set at 4000'.

The rig was released on 8-29-80.