

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUNDRY NOTICES AND REPORTS ON WELLS

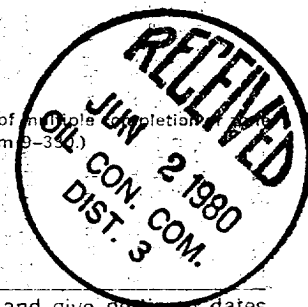
(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use Form 9-331-C for such proposals.)

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: 855' FSL x 950' FEL, Section 31,
AT TOP PROD. INTERVAL: Same T29N, R12W
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 <input type="checkbox"/> | <input type="checkbox"/> |
| FRACTURE TREAT <input type="checkbox"/> | <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/> | <input type="checkbox"/> |
| REPAIR WELL <input type="checkbox"/> | <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/> | <input type="checkbox"/> |
| MULTIPLE COMPLETE <input type="checkbox"/> | <input type="checkbox"/> |
| CHANGE ZONES <input type="checkbox"/> | <input type="checkbox"/> |
| ABANDON* <input type="checkbox"/> | <input type="checkbox"/> |
| (other) <u>Spud & Set Casing</u> | |

5. LEASE
SF-078109
6. IF INDIAN, ALLOTTEE OR TRIBE NAME
7. UNIT AGREEMENT NAME
Gallegos Canyon Unit
8. FARM OR LEASE NAME
9. WELL NO.
221E
10. FIELD OR WILDCAT NAME
Basin Dakota
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA
SE/4, SE/4, Section 31, T29N, R12W
12. COUNTY OR PARISH
San Juan NM
13. STATE
NM
14. API NO.
30-045-24259
15. ELEVATIONS (SHOW DF, KDB, AND WD)
5661' GL

(NOTE: Report results of multiple completions and change on Form 9-331.)



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 4-29-80 and drilled to 306'. Set 8-5/8", 24.0# surface casing at 303' on 4-30-80 and cemented with 315 sx of class "B" Neat cement containing 2% CaCl₂. Good cement was circulated to the surface. Drilled a 7-7/8" hole to a TD of 6351'. Set 4-1/2", 10.5# production casing at 6351' on 5-9-80 and cemented in two stages:

- 1) Used 420 sx of class "B" Neat cement containing 50:50 Poz, 6% gel, 2# Medium tuf plug per sx, and .8% fluid loss additive. This was tailed in with 100 sx of class "B" Neat cement.
- 2) Used 840 sx of class "B" Neat cement containing 50:50 Poz, 6% gel, 2# Medium tuf plug per sx, and .8% fluid loss additive. This was tailed in with 100 sx of class "B" Neat cement.

No cement was circulated to the surface on either the first or the second stage. The DV tool was set at 4454'.

The rig was released on 5-10-80.

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

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

SIGNED A. E. SWORDE TITLE Dist. Adm. Supvr DATE 5-22-80

(This space for Federal or State office use)

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

ACCEPTED FOR RECORD

NMOCC

*See Instructions on Reverse Side

MAY 30 1980

BY 9/16 DISTRICT