

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

Form Approved.  
Budget Bureau No. 42-R1424

**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 ☒ Injection  
well well

2. NAME OF OPERATOR  
Amoco Production Company

3. ADDRESS OF OPERATOR  
P. O. Box 68, Hobbs, New Mexico 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 1650' FNL X 1650' FWL, Unit 30  
AT TOP PROD. INTERVAL: Sec. 30, T-8-S, R-35-E  
AT TOTAL DEPTH:

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:

☐  
☐  
☒  
☐  
☐  
☐  
☐  
☐  
☒  
deepen ☒

5. LEASE

NM-0145685

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Horton Federal

9. WELL NO.

4

10. FIELD OR WILDCAT NAME

Milnesand-San Andres

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

30-8-35

12. COUNTY OR PARISH

Roosevelt

13. STATE

NM

14. API NO.

15. ELEVATIONS (SHOW DF, KDB, AND WD)

4230' RDB

(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 service unit 5-24-82. On-Off Tool stuck. Tubing parted and pulled up 39 joint. Fished from 5-26-82 to 6-2-82. Ran casing gun in hole and perforated interval 4671-81 with 2 SPF. Pumped 300 sacks of class C neat with 2% CaCL. Pressurized to 1600 PSI and no squeeze was obtained. Needed injection rate estimated to be 1 bbl/minute with 1650 psi. Pumped 100 sacks of class C neat with 5# of sand/sack. Pumped 300 sack of class C neat with 3% CaCL. Maximum pressure was 2000 psi. Pumped flush. Pulled out retainer and reversed out 5 sacks of cement at 2000 psi and squeeze accomplished. WOC. Ran bit and drill collars and tagged cement at 960'. Drilled out cement to 2965'; pressure testing to 500 psi at 100' to 300' ft. intervals. Ran tubing and packer and packer set at 4605. Acidized with 1500 gal 15% NEFE with additives. Tagged radioactive material. Again, pumped 1500 gal of 15% NEFE with additives. Ran tracer and temperature log. Pulled tubing and layed down tubing. Ran tubing and packer. Subsurface Safety Valve: Manu. and type Set @

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

SIGNED Mark Randolph TITLE \_\_\_\_\_ DATE July 6, 1982

APPROVED BY PETER W. CHESTER TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

JUL 14 1982

U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO

\*See Instructions on Reverse Side

packer set at 4620. Moved out service unit 5-27-82. Returned to water injection.

RECEIVED  
JUL 15 1982  
O.C.  
HOBBS OFFICE