

UNITED STATES DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY  
HOBBS, NEW MEXICO 88240

5. LEASE  
88240 NM-0145685

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Horton Federal

9. WELL NO.  
14

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)  
4219' GL

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  
P. O. Box 68, Hobbs, NM 88240

4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)  
AT SURFACE: 990' FSL x 330' FWL, Unit M  
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:		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 checked="" 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)		

(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.)\*

Propose to expose zone VI pay as follows: Pull production equipment. Drill out fill, cast iron retainer, and cement to 4760' using 3-7/8" bit. Circulate hole clean. Perforate 4687'-89', 94'-4703', and 28'-47' with 2 JSPF. Set a packer at approx. 4600'. Acidize with 15% LSTNE HCL with 1 mc/1000 I-131 and 1 gal/1000 corrosion inhibitor as follows: (a) Run base gamma ray-temp. log from TD-4550'; (b) pump 1000 gal acid; (c) flush with 20 bbl saturated brine; (d) repeat step (a); (e) pump 100 gal saturated gelled brine containing 50# graded rock salt and 25# of 100 mesh salt. Pump 5 bbl saturated brine as a spacer; (f) repeat steps (b) thru (e); and (g) repeat steps (b) thru (d), except flush with fresh water. Pull packer and run production tubing, rods, and pump. Return well to production.

0+4-USGS, R 1-Hou 1-Susp 1-CLF

Subsurface Safety Valve: Manu. and Type \_\_\_\_\_ Set @ \_\_\_\_\_ Ft.

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

SIGNED Cathy L. Jorman TITLE Ast. Adm. Analyst DATE 4-28-82

APPROVED (This space for Federal or State office use)  
(Orig. Sgd.) PETER W. CHESTER  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

MAY 6 1982  
FOR  
JAMES A. GILLHAM  
DISTRICT SUPERVISOR

\*See Instructions on Reverse Side

RECEIVED  
APR 30 1982

OIL & GAS  
U.S. GEOLOGICAL SURVEY  
ROSWELL, NEW MEXICO