## **UNITED STATES**

0111125 0111120	1 5. LEASE
DEPARTMENT OF THE INTERIOR	SF-078887
GEOLOGICAL SURVEY	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
SUNDRY NOTICES AND REPORTS ON WELLS	7. UNIT AGREEMENT NAME
SUNDRY NOTICES AND REPORTS ON WELLS  Do not use this form for proposals to drill or to deep the drill go to different esservoir. Use Form 9-331-C for such proposals.)  1. oil gas well other  2. NAME OF OPERATOR	Rosa Unit 8. FARM OR LEASE NAME
1. oil gas well other FEB CON. 3	9. WELL NO.
2. NAME OF OPERATOR	87
Amoco Production Company	10. FIELD OR WILDCAT NAME
3. ADDRESS OF OPERATOR	Basin Dakota
<ul><li>501 Airport Drive, Farmington, NM 87401</li><li>4. LOCATION OF WELL (REPORT LOCATION CLEARLY. See space 17 below.)</li></ul>	11. SEC., T., R., M., OR BLK. AND SURVEY OF AREA NW/4, NW/4, Section 12, T31N, R4W
AT SURFACE: 1100' FNL x 790' FWL AT TOP PROD. INTERVAL: Same AT TOTAL DEPTH: Same	12. COUNTY OR PARISH Rio Arriba New Mexico
16. CHECK APPROPRIATE BOX TO INDICATE NATURE OF NOTICE,	30-039-22766
REPORT, OR OTHER DATA	15. ELEVATIONS (SHOW DF, KDB, AND WD) 7004' G. L.
REQUEST FOR APPROVAL TO: SUBSEQUENT REPORT OF:	
FEST WATER SHUT-OFF FRACTURE TREAT SHOOT OR ACIDIZE REPAIR WELL PULL OR ALTER CASING MULTIPLE COMPLETE CHANGE ZONES ABANDON* (other)  FARIAINGTON	CONOTE: 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.)\*

Amoco Production Company plans to abandon the Lower Dakota formation and complete the well in the Main Dakota formation as follows:

- Set cement retainer at 8840'.
- Squeeze formation with 100 sacks of Class "H" cement, containing 1% D-60 and 0.4% D-13.
- Pull out of cement retainer and spot 5 sacks of class "H" cement on the cement retainer.
- Perforate the Main Dakota formation from 8681'-8740', with 2 SPF.
- Breakdown formation with 2% KCL water and ball sealers.
- Frac the formation with 28,000 gallons of frac fluid and 68,000 pounds of

20--40 sand. Verbal approval from USGS via telecon Clawson (Amoco) and Mr. Earl Beecher (USGS)  $_{\rm C}$ February 5, 1982, Subsurface Safety Valve: Manu. and Type. \_ Set @ \_\_

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

Dist. Admin. Supvr. February 8, 1982

(This space for Federal or State office use)

APPROVED BY CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions on Reverse Side