

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.)  
1850' FNL x 1590' FWL, Section 23,  
AT SURFACE: T25N, R5W, Rio Arriba County, NM  
AT TOP PROD. INTERVAL:  
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 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 checked="" type="checkbox"/>	<input type="checkbox"/>
ABANDON* <input type="checkbox"/>	<input type="checkbox"/>
(other) <input type="checkbox"/>	<input type="checkbox"/>

5. LEASE  
Jicarilla Contract 148
6. IF INDIAN, ALLOTTEE OR TRIBE NAME  
Jicarilla Apache Tribe
7. UNIT AGREEMENT NAME
8. FARM OR LEASE NAME  
Jicarilla Contract 148
9. WELL NO.  
18
10. FIELD OR WILDCAT NAME  
Otero Gallup
11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA  
Section 23, T25N, R5W
12. COUNTY OR PARISH  
Rio Arriba
13. STATE  
New Mexico
14. API NO.  
30-039-22000
15. ELEVATIONS (SHOW DF, KDB, AND WD)  
6828' KB

(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.)\*

Amoco Production Company plans to temporarily abandon the Gallup formation due to low productivity (40 MCFD and 7 BOPD) and re-complete to the Chacra formation. The Gallup will be temporarily abandoned by setting a cast iron bridge plug at 4050'. The Chacra will be completed by perforating interval 3902'-3835' and fracture stimulating with 51,000 gallons of 70 quality nitro-fied foam and 91,800 lbs of 10-20 mesh sand.

U.S.G.S. verbal approval received 5/2/80 per telecon Schiller to Kuchera.

*In view of your plans to pursue approval for commencing Gallup and Chacra you are allowed 6 months to obtain this approval or you will be required to place a cement cap on B.P. JH*

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

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

SIGNED \_\_\_\_\_ TITLE District Engineer DATE May 6, 1980

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

*ak 3/8/80**AMOCO**James & Sons*