

**CONFIDENTIAL**

SUBMIT IN TRIPLICATE\*  
(Other instructions on  
reverse side)

FORM APPROVED  
OMB NO. 1004-0136  
Expires February 28, 1995

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT**

**APPLICATION FOR PERMIT TO DRILL OR DEEPEN**

1a. TYPE OF WORK <b>DRILL</b> <input checked="" type="checkbox"/> <b>DEEPEN</b> <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. <b>SF - 078106</b>	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME <b>NAVAJO TRIBE ALLOTTEE</b>	
2. NAME OF OPERATOR <b>AMOCO PRODUCTION COMPANY P.O. BOX 3092 HOUSTON, TX 77079</b>		7. UNIT AGREEMENT NAME	
3. ADDRESS AND TELEPHONE NO. <b>MARY CORLEY SUBMITTING CONTACT</b>		8. FARM OR LEASE NAME, WELL NO. <b>GALLEGOS CANYON UNIT 552</b>	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. *) At Surface <b>1610FNL AND 1940FEL NWNE SEC 17 T28N R12W</b> At proposed prod. zone		9. API WELL NO. <b>30-045-30515</b>	
14. DISTANCE IN MILES AND DIRECTION FROM THE NEAREST TOWN OR POST OFFICE <b>15 MILES FROM FARMINGTON, NM</b>		10. FIELD AND POOL, OR WILDCAT <b>BASIN FRUITLAND COAL</b>	
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA <b>SECTION 17 T28N R12W MERIDIAN NMP</b>	
16. NO. ACRES IN LEASE <b>43102.00</b>		12. COUNTY OR PARISH <b>SAN JUAN</b>	
17. NO. OF ACRES ASSIGNED TO THIS WELL <b>320.00</b>		13. STATE <b>NM</b>	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE FT. <b>1200</b>		19. PROPOSED DEPTH <b>1545 MD / TVD</b>	
20. ROTARY OR CABLE TOOLS <b>ROTARY</b>		21. APPROX. DATE WORK WILL START* <b>05/01/2001</b>	
21. ELEVATIONS ( Show whether DF, RT, GR, etc.) <b>5562 GL</b>			
23. PROPOSED CASING AND CEMENTING PROGRAM			
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH

Notice of Staking submitted 10/26/1999. Amoco Production Company respectfully request permission to drill the subject well into the Basin Fruitland Coal Pool as per procedures attached. Also included with application are the requested supporting documentations (total attachments - 8)

**This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.**

**DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"**

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24. **ELECTRONIC SUBMISSION #2355 VERIFIED BY THE BLM WELL INFORMATION SYSTEM**  
**FOR AMOCO PRODUCTION COMPANY SENT TO THE FARMINGTON FIELD OFFICE**

SIGNED MARY CORLEY TITLE SUBMITTING CONTACT DATE 01/16/2001

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to conduct operations thereon. CONDITIONS OF APPROVAL, IF ANY:

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

**OPERATOR** *2/21/01*