

UNITED STATES  
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

Form approved.  
Budget Bureau No. 1004-0136  
Expires: December 31, 1991

1a. TYPE OF WORK b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF-078580-A
2. NAME OF OPERATOR Amoco Production Company 778 Attention: Julie L. Acevedo		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS AND TELEPHONE NO. P.O. Box 800, Denver, Colorado 80201 (303) 830-6003		7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 790FSL 1140FWL At proposed prod. zone 1300FSL 3500FWL		8. FARM OR LEASE NAME, WELL NO. 874 Moore #5R
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 21 Miles from Aztec, N.M.		9. API WELL NO. 30-045-29197
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any)		10. FIELD AND POOL, OR WILDCAT 72319 Blanco Mesaverde
16. NO. OF ACRES IN LEASE 1201.16		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Section 9 Township 30N Range 8W
17. NO. OF ACRES ASSIGNED TO THIS WELL 320 S/2		12. COUNTY OR PARISH San Juan
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.		13. STATE New Mexico
19. PROPOSED DEPTH 7446' TD		20. ROTARY OR CABLE TOOLS Rotary
21. ELEVATIONS (Show whether DF, RT, GR., etc.) 5898' GR		22. APPROX. DATE WORK WILL START* 10-15-94

23. PROPOSED CASING AND CEMENTING PROGRAM				
SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
17 1/2"	13 3/8"	61#	500'	650 cu. Ft CI B surface
12 1/4"	9 5/8"	36#	3044'	2214 cu. ft. CI B surface
8 1/2"	7"	23#	5580'	725 cu. ft. CI B

Notice of Staking submitted: 9/14/94 as Moore #5R

LEASE DESCRIPTION: T-30-N R--8-W

SEC 04: LOTS 1(40.38), 2(40.32), S/2NE/4, SE/4  
SEC 05: LOTS 1(40.22), 2(40.24), S/2NE/4, SE/4  
SEC 08: W/2  
SEC 09: SW/4, W/2SE/4

RECEIVED  
OCT 17 1994  
OIL CON. DIV.  
DIST. 3

070 SEP 26 AM 10:02  
OIL CON. DIV. ACTION, NM

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new 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. SIGNED Julie L. Acevedo TITLE Sr. Staff Assistant DATE 09-23-1994

(This space for Federal or State office use)

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  
AS AMENDED

APPROVED BY

TITLE

NMOC

\*See Instructions On Reverse Side

OCT 13 1994

DISTRICT MANAGER

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false,