

DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

30-039-23480

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK: DRILL ☒ DEEPEN ☐ PLUG BACK ☐

1b. TYPE OF WELL: OIL ☐ GAS ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

2. NAME OF OPERATOR: Amoco Production Company

3. ADDRESS OF OPERATOR: 501 Airport Drive, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with BLM State Requirements):  
At surface: 1950' FSL x 980' FEL  
At proposed prod. zone: Same

5. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE: 20 miles northwest of Cuba, New Mexico

6. FARM OR LEASE NAME: Jicarilla Tribal 396

7. UNIT AGREEMENT NAME: West Lindrith Gallup-Dakota

8. WELL NO: 9

9. FIELD AND POOL, OR WILDCAT: NE/SE, Sec. 7, T28N, R30E

10. FIELD AND POOL, OR WILDCAT: West Lindrith Gallup-Dakota

11. SEC. T. R. M. OR B.L. AND SURVEY OR AREA: NE/SE, Sec. 7, T28N, R30E

12. COUNTY OR PARISH: Rio Arriba NM

13. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any): 980'

14. NO. OF ACRES IN LEASE: 2071

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.: 800' Southeast

16. PROPOSED DEPTH: 7610'

17. NO. OF ACRES ASSIGNED TO THIS WELL: 160

18. ROTARY OR CABLE TOOLS: Rotary

19. ELEVATIONS (Show whether DP, RT, GR, etc.): 7445' GR

20. APPROX. DATE WORK WOULD START: As soon as permitted

21. DRILLING OPERATIONS AUTHORIZED ARE SUBJECT TO COMPLIANCE WITH ATTACHED "GENERAL REQUIREMENTS" AND CEMENTING PROGRAM

22. This action is subject to administrative appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#, K-55	300'	370 ft3 Class B w/2% CaCl2
7-7/8"	5-1/2"	15.5#, K-55	7610'	1st Stage: 215 ft3 Class B 50:50 POZ w/375 ft3 Class B Neat tail-in 2nd Stage: 1320 ft3 Class B 65:35 POZ w/118 ft3 Class B Neat tail-in.

Amoco Proposes to drill the above well to further develop the West Lindrith Gallup-Dakota reservoir. The well will be drilled to the surface casing point using native mud. The well will then be drilled to TD with a low solids nondispersed mud system. Completion design will be based on open hole logs. Copy of all logs will be filed upon completion. Amoco's standard blowout prevention will be employed; see attached drawing for blowout preventer design. Upon completion the well site will be cleaned and the reserve pit filled and leveled. The gas from this well is dedicated to Northwest Pipeline under contract No. 108394.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, 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: *B.D. Shaw* TITLE: Administrative Supervisor

(This space for Federal or State approval)

PERMIT NO. APPROVAL DATE

APPROVED BY: *[Signature]* DATE: JUN 14 1984

CONDITIONS OF APPROVAL, IF ANY: OIL CO. 4. DIV. DIST. 3

NMOCC

\*See Instructions On Reverse Side

**APPROVED AS AMENDED**

JUN 12 1984

*[Signature]*

AREA MANAGER  
FARMINGTON RESOURCE AREA

All distances must be from any corner back-sight of the section.

Unit Letter I		Section 7	Township 23N	Range 3W	County Rio Arriba
Actual footage Location of well: 105' feet from the South line and 980 feet from the East line					
Ground Level Elev. 7115'	Producing Formation Gallup-Dakota		Foot. West Lindrith Gallup-Dakota		Dedicated Acreage: 160 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☒ No If answer is "yes," type of consolidation \_\_\_\_\_

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.

3261'

Sec.	<b>RECEIVED</b> <b>MAY 21 1984</b> BUREAU OF LAND MANAGEMENT FARMINGTON RESOURCE AREA	
	7	
		980'
		105'
	3261'	

Scale: 1"=1000'

## CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

*B D Shaw*

Name

B. D. Shaw

Position

Administrative Supervisor

Company

Amoco Production Company

Date

5-15-84

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed

April 25, 1984

Registered Professional Engineer

and Land Surveyor

*Fred B. Kerr Jr.*  
 Fred B. Kerr Jr.

Certificate No.

3350

Burns

Canyon

Canyon

Vicinity Map for  
AMOCO PRODUCTION CO. #9 JICARILLA TRIBAL 396  
1950' FSL 980' FEL Sec. 7-T23N-R3W  
RIO ARriba COUNTY, NEW MEXICO