

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPlicate

(Other instructions apply to other forms)

Form approved.  
Budget Bureau No. 1004-0136  
Expires August 31, 1985

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☐

OTHER

2. NAME OF OPERATOR

Amoco Production Company 778

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any state requirements)

At surface

1760' FSL x 960' FEL

At proposed prod. zone Same

RECEIVED

JAN 31 1985

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN

3 miles northeast of Lybrooks, NM

15. DISTANCE FROM PROPOSED

LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.

(Also to nearest drilg. unit line, if any)

960'

16. NO. OF ACRES IN LEASE

2557.2

18. DISTANCE FROM PROPOSED LOCATION

TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.

1500'W

19. PROPOSED DEPTH

7649'

17. NO. OF ACRES ASSIGNED TO THIS WELL

320

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

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

6812' GR

22. APPROX. DATE WORK WILL START\*

As soon as permitted

PROPOSED CASING AND CEMENTING PROGRAM

This action is subject to administrative

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	8-5/8"	24#, J-55	300'	354 c.f. Class B
7-7/8"	4-1/2"	10.5#, K-55	7649'	2614 c.f. Class B

Amoco proposes to drill the above well to further develop the Basin 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. 36,886.

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MAY 29 1985

SEE ATTACHED FOR  
CONDITIONS OF APPROVAL

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give pertinent data on subsurface conditions and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface conditions and proposed new productive zone. Give blowout prevention program, if any.

Original Signed By

NAME B. D. Shaw

TITLE Administrative Supervisor

DATE 1/28/85

(This space for Federal or State office use)

TO WHOM IT MAY CONCERN:

A COPY OF THE ATTACHED APPLICATION  
HAS BEEN FORWARDED TO NMOCC.

APPROVED  
AS AMENDED

PERMIT NO.

APPROVED BY

(Signature of Approver, if any)

OPERATOR

\*See Instructions On Reverse Side

APR 18 1985

M. MILLENBACH  
AREA MANAGER

All distances must be from the outer boundaries of the Section.

Operator <b>AMOCO PRODUCTION COMPANY</b>			Lease <b>JICARILLA CONTRACT 146</b>		Well No. <b>9E</b>
Unit Letter <b>I</b>	Section <b>10</b>	Township <b>25N</b>	Range <b>5W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>1760</b> feet from the <b>South</b> line and <b>960</b> feet from the <b>East</b> line					
Ground Level Elev. <b>6812</b>	Producing Formation <b>Dakota</b>		Pool <b>Basin Dakota</b>		Dedicated Acreage: <b>320</b> Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.

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MAY 29 1985  
OIL CON. DIV.  
DIST. 3

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JAN 31 1985  
BUREAU OF LAND MANAGEMENT  
HARMINGTON RESOURCE AREA

Sec.

10

960'

1760'

Scale: 1"=1000'

CERTIFICATION

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

Original Signed By  
**B. D. Shaw**

Name

**B. D. Shaw**

Position

**Administrative Supervisor**

Company

**Amoco Production Company**

Date

**1/3/85**

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

**December 11, 1984**

Registered Professional Engineer  
and Land Surveyor

**Fred B. Kert Jr.**

3950