

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

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

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

2. NAME OF OPERATOR
Amoco Production Co.

3. ADDRESS OF OPERATOR
501 Airport Drive, Farmington, N.M. 87401

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)
At surface 1190' FSL x 1510' FEL

At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*
30 miles North of Counselor, N.M.

15. DISTANCE FROM PROPOSED*
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 1190'

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 2400'N

21. ELEVATIONS (Spot elevations or bench marks)
6768'

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12-1/4"	8-5/8"	24#, J55	300'
7-7/8"	5-1/2"	15.5#, K55	7338'

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Contract #35

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Gas Com 35D

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

West Lindreth Gallup DK

11. SEC., T., R., M., OR BLK.
AND SURVEY OR AREA

SW/SE Sec12, T24N, R5W

12. COUNTY OR PARISH 13. STATE

Rio Arriba NM

17. NO. OF ACRES ASSIGNED
TO THIS WELL
160

20. ROTARY OR CABLE TOOLS
Rotary

22. APPROX. DATE WORK WILL START*

As soon as permitted

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

354cf ClassB with 2% CaCl 2
1A) 255cf ClassB 50:50:6
B) 118cf ClassB Neat
2A) 713cf ClassB 65:35:6
B) 118cf ClassB Neat

Amoco proposes to drill the above well to further develop the W. Lindreth 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 be cleaned and the reserve pit filled and leveled. The gas from this well is dedicated to Northwest Pipeline.

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.

SIGNED B. Shaw TITLE Adm. Supervisor

(This space for Federal or State office use)

PERMIT NO. APPROVAL DATE

APPROVED BY TITLE

CONDITIONS OF APPROVAL, IF ANY:

APPROVED
AS AMENDED

OCT 03 1985

NMOCC

*See Instructions On Reverse Side

M. MILLENBACH
AREA MANAGER

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

Operator AMOCO PRODUCTION COMPANY		Lease JICARILLA GAS COM 35D		Well No. 2
Unit Letter 0	Section 12	Township 24 NORTH	Range 5 WEST	County RIO ARriba
Actual Footage Location of Well: 1190 feet from the SOUTH line and 1510' feet from the EAST line				
Ground Level Elev. 6768	Producing Formation Gallup/Dakota	Pool W. Lindreth Gallup Dakota	Dedicated Acreage: 160 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 communitized

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 Division.

RECEIVED

AUG 21 1985

**BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA**

12

1190'

1510'

CERTIFICATION

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

Name

B. D. Shaw

Position

Adm. Supervisor

Company

Amoco Production Co.

Date

6-24-85

I hereby certify that the location shown on this plat was plotted from field notes of actual survey 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

May 8, 1985

Registered Professional Engineer and/or Land Surveyor

Gary D. Vann

Certificate No.

7016

0 330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960 4290 4620 4950 5280 5610 5940 6270 6600 6930 7260 7590 7920 8250 8580 8910 9240 9570 9900

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug a well to be drilled or plugged.
Use "APPLICATION FOR PERMIT" for such proposals.)

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SEP 27 1985

1. OIL WELL ☒ GAS WELL ☐ OTHER ☐

2. NAME OF OPERATOR

Amoco Production Co.

3. ADDRESS OF OPERATOR

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

501 Airport Drive, Farmington, N M 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

1190' FLS x 1510' FEL

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, OR, etc.)

6768'

5. LEASE DESIGNATION AND SERIAL NO.

Jicarilla Contract #35

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

Jicarilla Apache Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Jicarilla Gas Com 35 D

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

West Lindroth Gallup Dakota

11. SEC. T., R., M., OR BLK. AND
SURVEY OR AREA

SW/SE Sec. 12, T24N, R5W

12. COUNTY OR PARISH

13. STATE

Rio Arriba

New Mexico

16.

Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETION

ABANDON*

CHANGE PLANS

Casing Change Request

X

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

(NOTE: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

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 Co. request approval to alter the casing program on the above referenced well as follows:

new surface casing size = 9 5/8" 32#, K-55

new production hole size = 8 3/4"

new production casing size = 7" 23#, 26#, K-55

stage tool @ 4500'

1st stage 800 c.f. class B

2nd stage 1280 c.f. class B

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OCT 07 1985

OK
B.S. 3

I hereby certify that the foregoing is true and correct

SIGNED

TITLE

Adm. Supervisor

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

DATE

September 17, 1985

OCT 03 1985

DATE

/s/ J. Stan McKee

*See Instructions on Reverse Side

NMOCC