

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 any State requirements.)
At surface 1050' FNL x 1610' FWL
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR VILLAGE
28 Miles north of Counselors, NM

16. NO. OF ACRES IN LEASE
2477.56

17. NO. OF ACRES ASSIGNED TO THIS WELL
160

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

19. PROPOSED DEPTH
5380'

20. ROTARY OR CABLE TOOLS
Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6680' GR

22. APPROX. DATE WORK WILL START*
As soon as permitted

RECEIVED

MAY 14 1985

23. PROPOSED Casing Cementing Program

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 cf Class B
7-7/8"	4-1/2"	10.5# K55	5380'	1830' cf Class B

Amoco proposes to drill the above well to further develop the Blanco Mesa Verde 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 the well is dedicated to Northwest Pipeline.

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

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 Adm. Supervisor DATE 5-1-85

(This space for Federal or State office use)

PERMIT NO. _____ APPROVAL DATE _____

APPROVED BY _____ TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

NMOCC

*See Instructions On Reverse Side

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, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

30-639-23808

5. LEASE DESIGNATION AND SERIAL NO.
Jicarilla Contract 15

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
Jicarilla Tribe

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME 741

Jicarilla Contract 155

9. WELL NO.

36 20 A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesa Verde

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

NE/NW Sec 29, T26N, R5W

12. COUNTY OR PARISH 13. STATE

Rio Arriba NM

RECEIVED

AUG 09 1985

OIL CON. DIV.

DIST. 3

APPROVED
AS AMENDED

AUG 06 1985

J. Stan McKee

M. MILLENBACH
AREA MANAGER

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

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

Operator AMOCO PRODUCTION COMPANY			Lease JICARILLA CONTRACT 155		Well No. 20A
Unit Letter C	Section 29	Township 26N	Range 5W	County Rio Arriba	
Actual Footage Location of Well: 1050 feet from the North line and 1610 feet from the West line					
Ground Level Elev: 6680	Producing Formation MESAVERDE		Pool Blanco MesaVerde	Dedicated Acreage: 320 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.

	<p>RECEIVED</p> <p>AUG 01 1985</p> <p>BUREAU OF LAND MANAGEMENT</p> <p>FARMINGTON RESOURCE AREA</p>
	<p>29</p> <p>RECEIVED</p> <p>AUG 09 1985</p> <p>OIL CON. DIV.</p> <p>DIST. 2</p>

CERTIFICATION

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

B. S. Shaw
Name
Adm. Supervisor
Position
Amoco Production
Company
Date
7/30/85

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: May 9, 1985
Registered Professional Engineer and Land Surveyor:
Fred. S. Kerr Jr.