

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1A. TYPE OF WORK

DRILL ☒

DEEPEEN ☒

PLUG BACK ☐

B. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

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

980' FNL X 1820' FWL

At proposed prod. zone

Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

3 miles East of Aztec, New Mexico

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

980'

16. NO. OF ACRES IN LEASE

160

17. NO. OF ACRES ASSIGNED
TO THIS WELL

N315-55

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

2200' West

19. PROPOSED DEPTH

5031'

20. ROTARY OR CABLE TOOLS

Rotary

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

5869' GR

22. APPROX. DATE WORK WILL START*

As soon as permitted

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

PROPOSED CASING AND CEMENTING PROGRAM

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

SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	32#, K-55	300'
7 7/8"	11.6#, K-55	5031'

QUANTITY OF CEMENT
354 cu. ft. Class B 2% CaCl₂
1st) 550 cu. ft. 50:50 Class
B 2% gel, 10% salt, 7% Fla,
1/4 ppsk cellophane flake,
5.24 gal/sk, 13.9 ppg. DV
tool and top at 3000'.
2nd) 480 cu. ft. 65:35 Class
B 6% gel, 1/4 ppsk cellophane
flake, 10.9 gal/sk, 12.0 ppg.
Tail) 480 cu. ft. 65:35 Class
B 6% gel, 1/4 ppsk cellophane
flake, 5.2 gal/sk 15.8 ppg.

(See attached supplement)

The gas from this well is dedicated to Southern Union.

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. S. Shaw

TITLE

Adm. Supervisor

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

NMOCC

*See Instructions On Reverse Side

DEC 20 1985

J. Stan McKee

M. MILLENBACH
AREA MANAGER

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

Operator AMOCO PRODUCTION COMPANY			Lease FEDERAL GAS COM		Well No. 1A
Unit Letter C	Section 14	Township 30N	Range 11W	County San Juan	
Actual Footage Location of Well:					
980		feet from the North		line and 1820	feet from the West line
Ground Level Elev. 5869	Producing Formation Mesaverde		Pool Blanco Mesaverde		Dedicated Acreage: 320 Acres

- 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.

1820'

980'

Sec.

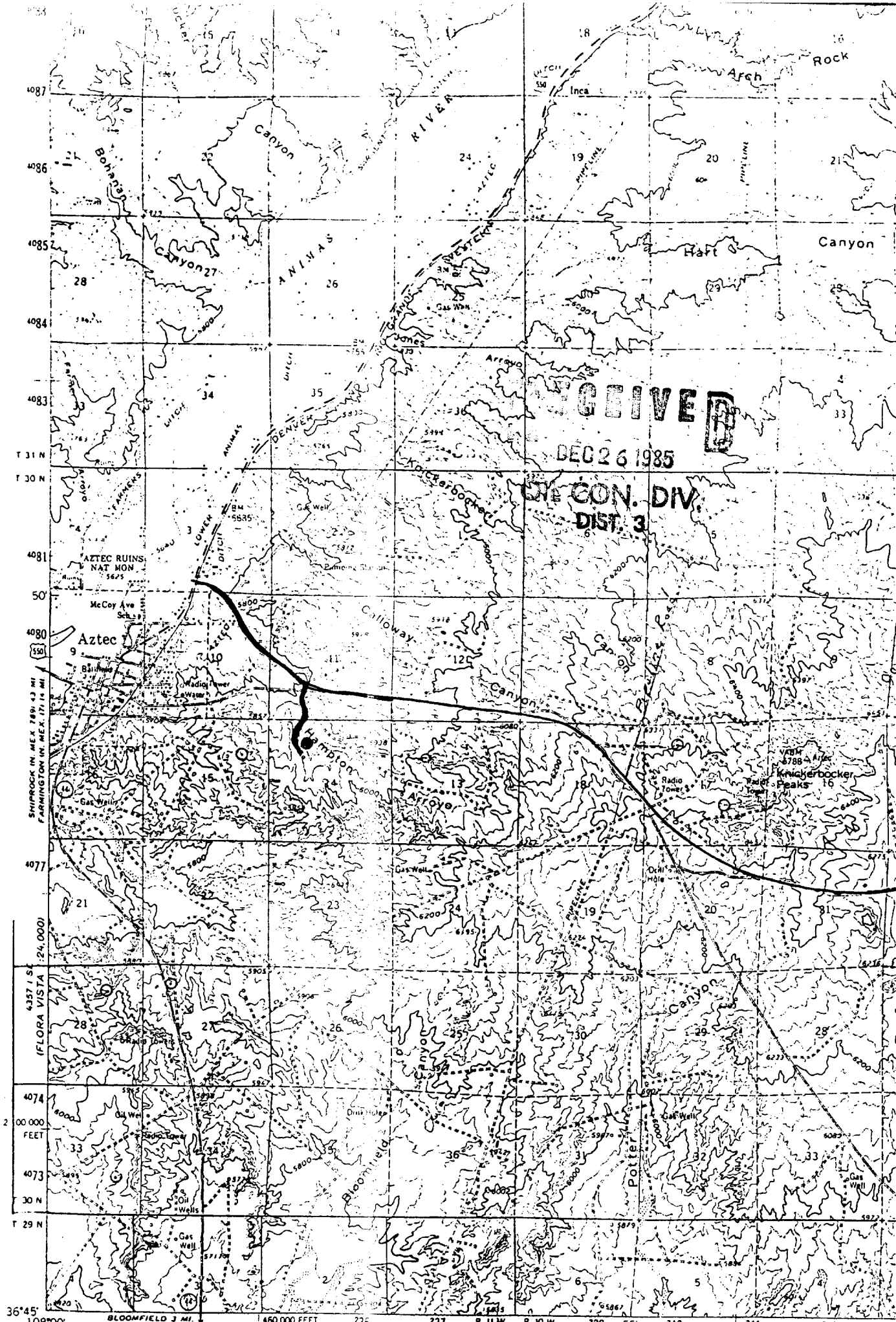
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RECEIVED

DEC 18 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

Certificate No.



RECEIVED
DEC 26 1985
ENR CON. DIV.
DIST. 3

4357 II NE
(HORN CANYON)
1:24,000

Mapped, edited, and published by the Geological Survey
Control by USGS and USC&GS
Topography by photogrammetric methods from aerial
photographs taken 1955. Field checked 1959

Polyconic
10,000:1
west zone
1000 me
zone 13
Red tint:
Land line
because of insufficient data

To place on the predicted North American Datum 1983 move
the projection lines 2 meters north and 55 meters east

Vicinity Map for
AMOCO PRODUCTION CO. #1A FEDERAL GAS COM "N"
980'FNL 1820'FWL Sec. 14-T30N-R11W
SAN JUAN COUNTY, NEW MEXICO

There may be private inholdings within the boundaries of
the National or State reservations shown on this map

1:24,000
0 3000 6000
1 5 0 1
CONTOUR
NATIONAL GEODETIC

THIS MAP COMPLIES WITH
SALE BY U.S. GEOLOGICAL SURVEY, D
A FOLDER DESCRIBING TOPOGRAPHIC