

UNITED STATES
DEPARTMENT OF THE INTERIOR

BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

Form approved.
Budget Bureau No.1004-0136
Expires: December 31, 1991

5. LEASE DESIGNATION AND SERIAL NO.

SF-078762

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME, WELL NO.

Rosa Unit #131 13326

9. API WELL NO.

30-039-25313

10. FIELD AND POOL, OR WILDCAT

Basin Dakota 71599

11. SEC., T., R., M., OR BLK.

AND SURVEY OR AREA

Section 12

Township 31N

Range 5W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

New Mexico

1a. TYPE OF WORK

DRILL ☒

DEEPEN ☐

b. TYPE OF WELL

OIL WELL ☐

GAS WELL ☒

OTHER

SINGLE ZONE ☒

MULTIPLE ZONE ☐

2. NAME OF OPERATOR

Amoco Production Company 778

Attention:

Julie Acevedo

3. ADDRESS AND TELEPHONE NO.

P.O. Box 800, Denver, Colorado 80201

(303) 830-6003

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

At surface

940FSL

1660 FEL

At proposed prod. zone

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

80 miles from Aztec

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

16. NO. OF ACRES IN LEASE

2560.00

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320 E/2

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

19. PROPOSED DEPTH

8606'

20. ROTARY OR CABLE TOOLS

Rotary

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

6642 GR

23.

DRILLING OPERATIONS AUTHORIZED ARE

SUBJECT TO COMPLIANCE WITH ATTACHED

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 HOLE	GENERAL GRADE SIZE AND CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12 1/4 "	9 5/8" K-55 36#	36#	400'	282cf CI B W/2% CaCl2 (Cement to surface)
8 3/4"	7" K-55	23#	3965'	1107 CI B (cement to surface)
6 1/4"	4 1/2" N-80	11.6#	8606' - 3865'	812 cf CI G

Notice of staking was submitted on 6/3/93 under the temporary name of Reference #20.

Lease description: T31N, R5W

Sec 11: all

Sec 12: all

Sec 13: all

Sec 14: all

RECEIVED

AUG 20 1993

OIL CON. DIV.
DIST. 2

CONFIDENTIAL

93 JUN 17 AM 11:00
070 FARMINGTON, NM

RECEIVED
BLM

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, 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

Julie Acevedo

TITLE Sr. Staff Assistant

DATE

06-10-1993

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to leasehold interests.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

DATE
AUG 15 1993

*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.

DISTRICT MANAGER

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT
All Distances must be from the outer boundaries of the section

Operator AMOCO PRODUCTION COMPANY			Lease Rosa Unit		Well No. 131
Unit Letter 0	Section 12	Township 31 NORTH	Range 5 WEST	County RIO ARriba	
Actual Footage Location of Well: 940 feet from the SOUTH line and 1660 feet from the EAST line					
Ground level Elev. 6642	Producing Formation Basin Dakota		Pool Basin Dakota	Dedicated Acreage: 320 E/2 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 interest of all owners been consolidated by communitization, unitization, force-pooling, etc.?

☒ Yes ☐ No If answer is "yes" type of consolidation **unit**
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 interest, has been approved by the Division.

OPERATOR CERTIFICATION

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

Signature
Julie Acevedo

Printed Name
Julie Acevedo

Position
Sr. Staff Assistant
Company
Amoco Production Company

Date
6/3/93

SURVEYOR CERTIFICATION

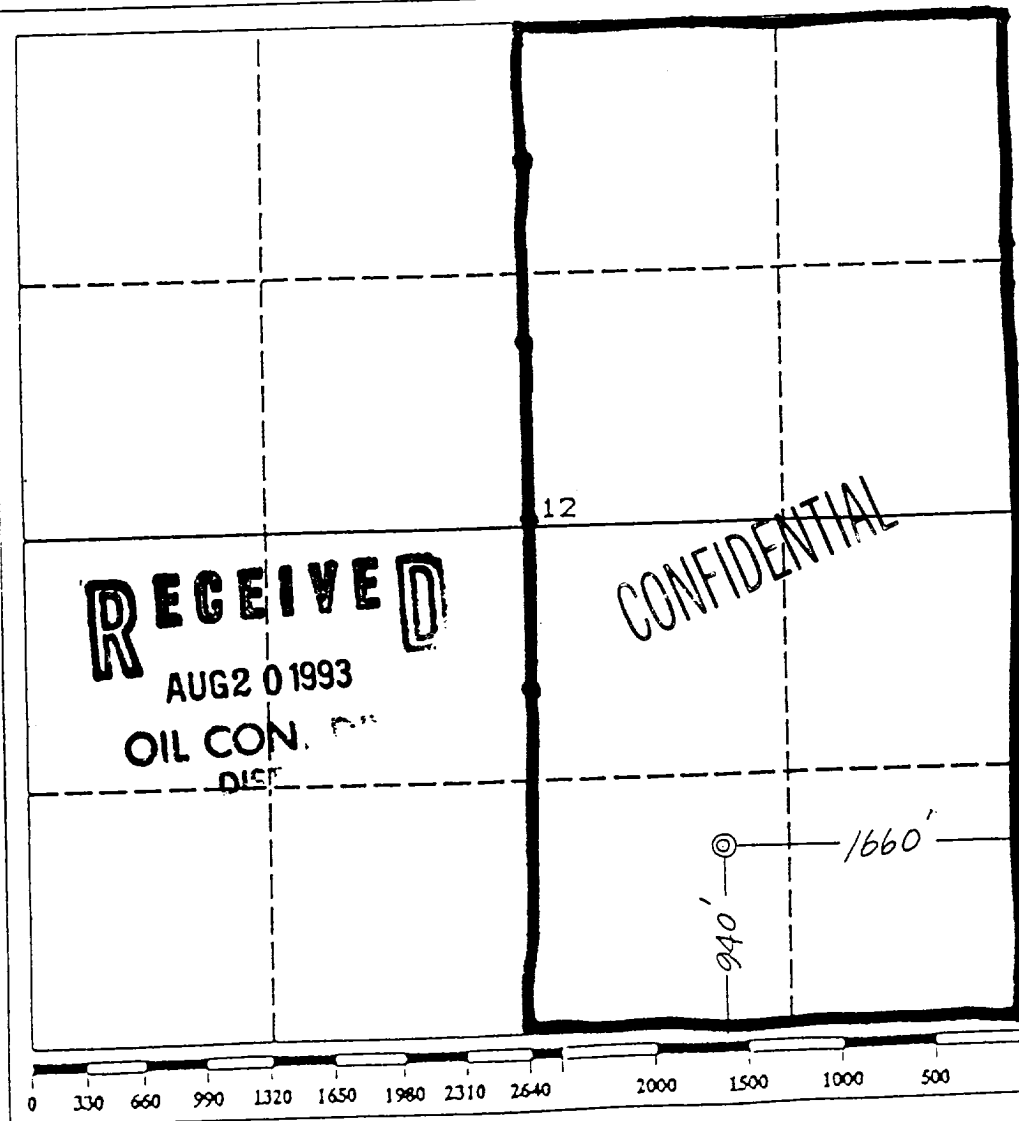
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

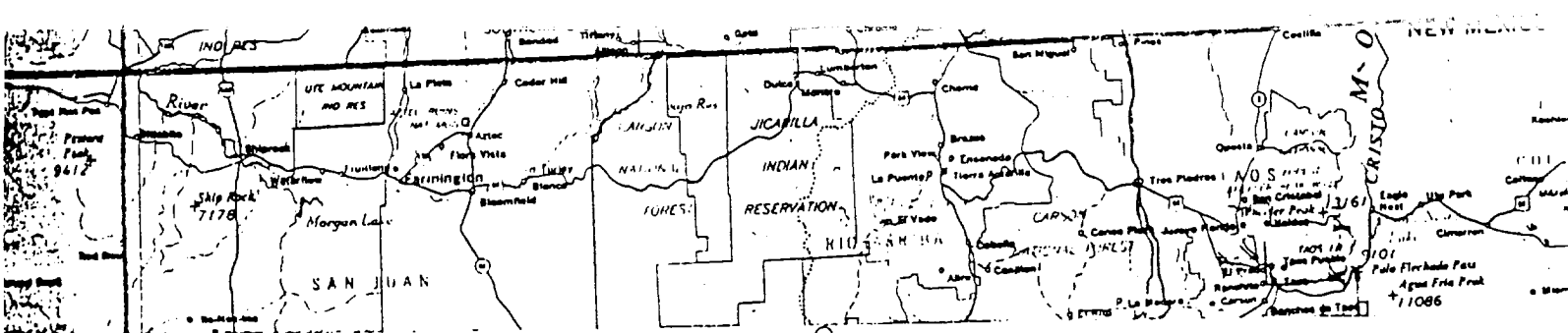
Date Surveyed
May 27, 1993

Signature & Seal of
Professional Surveyor
GARY D. VANN

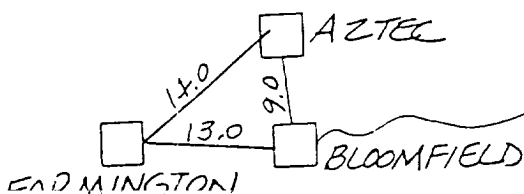
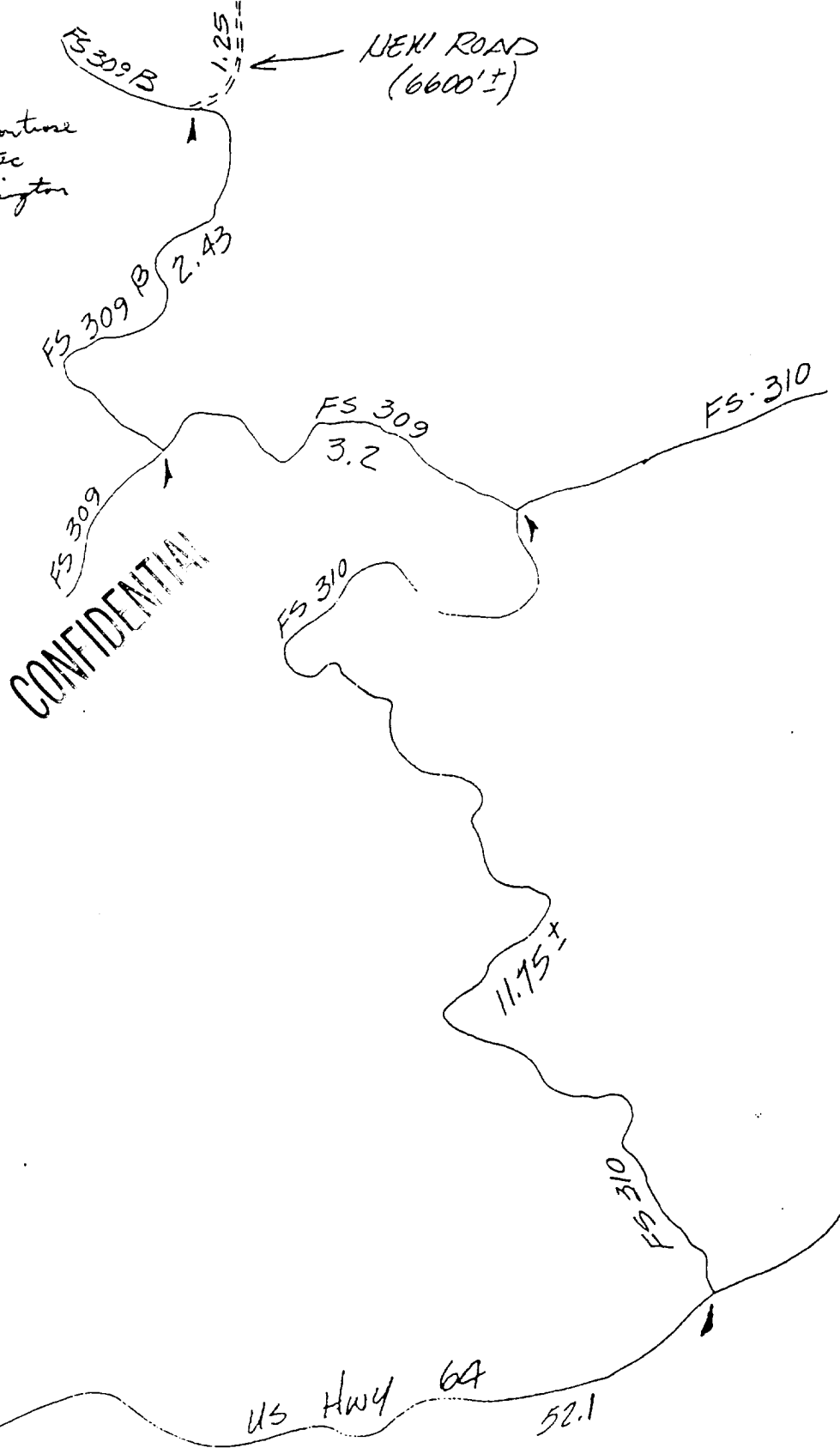
NEW MEXICO
REGISTERED
7016
GARY D. VANN

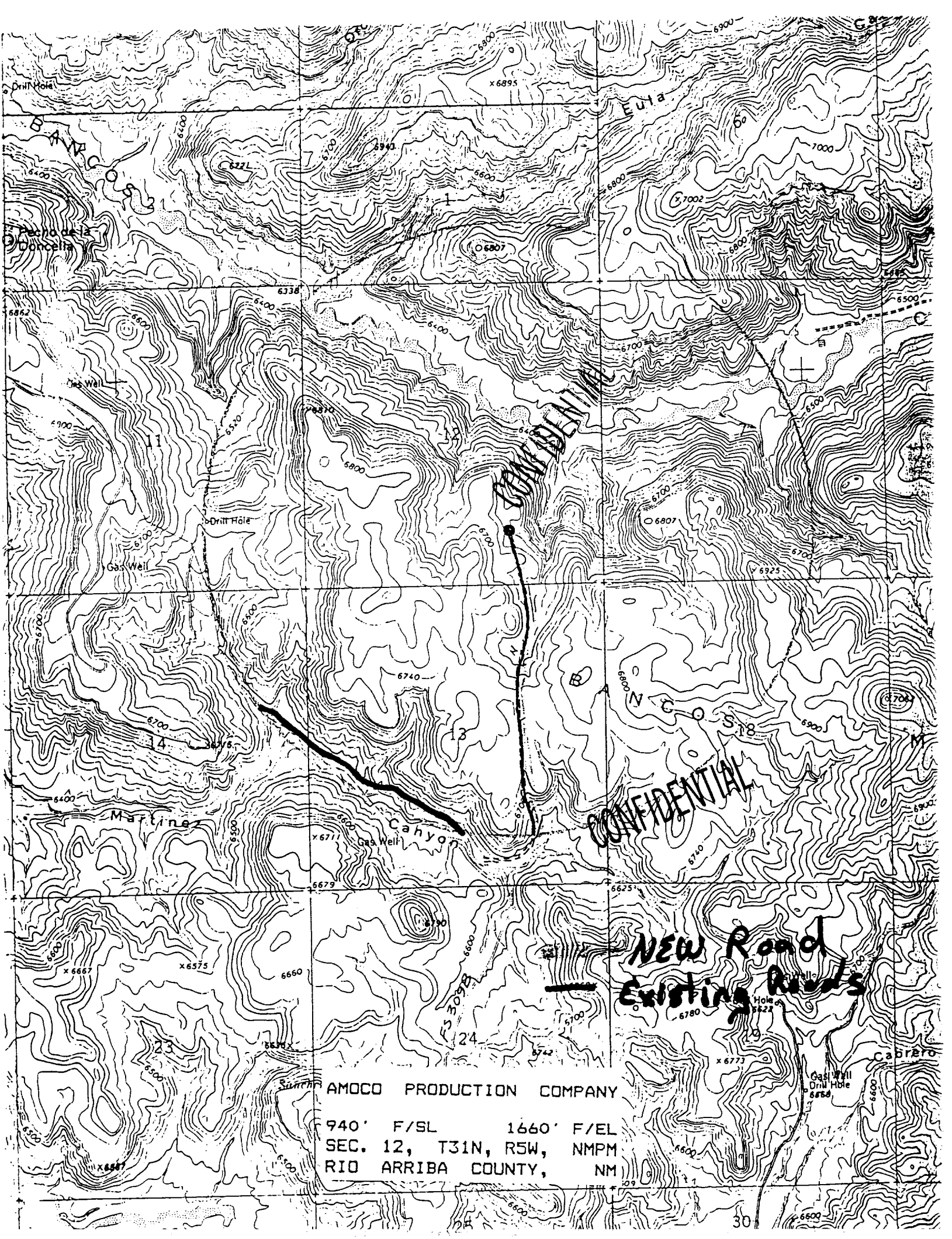
Certification No.
7016





740' F/SL 1660' F/EL
 SEC. 12, T31N, R5W, NMPM
 RIO ARRIBA COUNTY, NM
 RAIL POINT: 82 miles from Montrose
 MUD POINT: 80 miles from Aztec
 CEMENT POINT: 84 miles from Farmington





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New Road
Existing Roads

AMOCO PRODUCTION COMPANY
940' F/SL 1660' F/EL
SEC. 12, T31N, R5W, NMPM
RIO ARRIBA COUNTY, NM