

SUBMIT IN TRIPLICATE*

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

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
(Other instructions on
reverse side)

30-039-25143

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 Company

ATTN: J.L. Hampton

3. ADDRESS OF OPERATOR

P. O. Box 800 Denver, Colorado 80201

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

At surface

985' FSL, 1055' FWL SW/4 (Irregular Section)**

At proposed prod. zone

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

60 Miles from Bloomfield

16. DISTANCE FROM PROPOSED*

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

18. NO. OF ACRES IN LEASE

2507.30

17. NO. OF ACRES ASSIGNED
TO THIS WELL

231.83 acres S /2

18. DISTANCE FROM PROPOSED LOCATION*

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

19. PROPOSED DEPTH

8200' TD

20. ROTARY OR CABLE TOOLS

Rotary

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

6336

GR

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

22. APPROX. DATE WORK WILL START*

As soon as permitted

23. PROPOSED CASING AND CEMENTING PROGRAM

DRILLING OPERATIONS AUTHORIZED ARE
SUBJECT TO COMPLIANCE WITH ATTACHED
"GENERAL QUANTITY OF CEMENT"

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH
12 1/4"	9 5/8"	36#	400'
8 3/4"	7"	23#	4000'
6 1/4"	4 1/2" Liner	11.6#	8200'

444 cf C1 B (cement to surface)
1120 cf C1 B (cement to surface)
520 cf C1 B

[TD - (ICP-200) X .13]

** See attached Application for Non-Standard Proration Unit.

Notice of Staking was submitted: 9/21/91

Lease Description: T31N-R5W:

Sec. 18: ALL

Sec. 19: 19-E/2E/2, NW/4NE/4, SW/4SE/4, LOTS 1-4

Sec. 20: N/2, SE/4

Sec. 29: N/2NE/4, SW/4

Sec. 30: ALL

Sec. 31: ALL

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DEC 3 1991.

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DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give pertinent data on subsurface geology and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

(This space for Federal or State office use)

TITLE Sr. Staff Admin. Supervisor

APPROVED
AS AMENDED

PERMIT NO.

APPROVAL DATE

OCT 25 1991

APPROVED BY

TITLE

AREA MANAGER

CONDITIONS OF APPROVAL, IF ANY:

Hold for 15 days

NMCO

Q371939

11-1-1971

11-1-1971

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

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BLM

91 OCT 17 AM 10:23

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

019 FARMINGTON, N.M.

Operator AMOCO PRODUCTION COMPANY			Lease ROSA UNIT		Well No. # 119
Unit Letter N	Section 18	Township 31 NORTH	Range 5 WEST	County RIO ARriba	
Actual Footage Location of Well: 985 feet from the SOUTH line and 1055 feet from the WEST line					
Ground level Elev. 6336	Producing Formation Dakota		Pool Basin Dakota		Dedicated Acreage: 5/2 231.83 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 communization, 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 communization, 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 *[Signature]*
Printed Name **J. L. HAMPTON**
Position **SR. STAFF ADMIN SUPR.**
Company **AMOCO PROD. CO.**
Date **10/7/91**

SURVEYOR CERTIFICATION

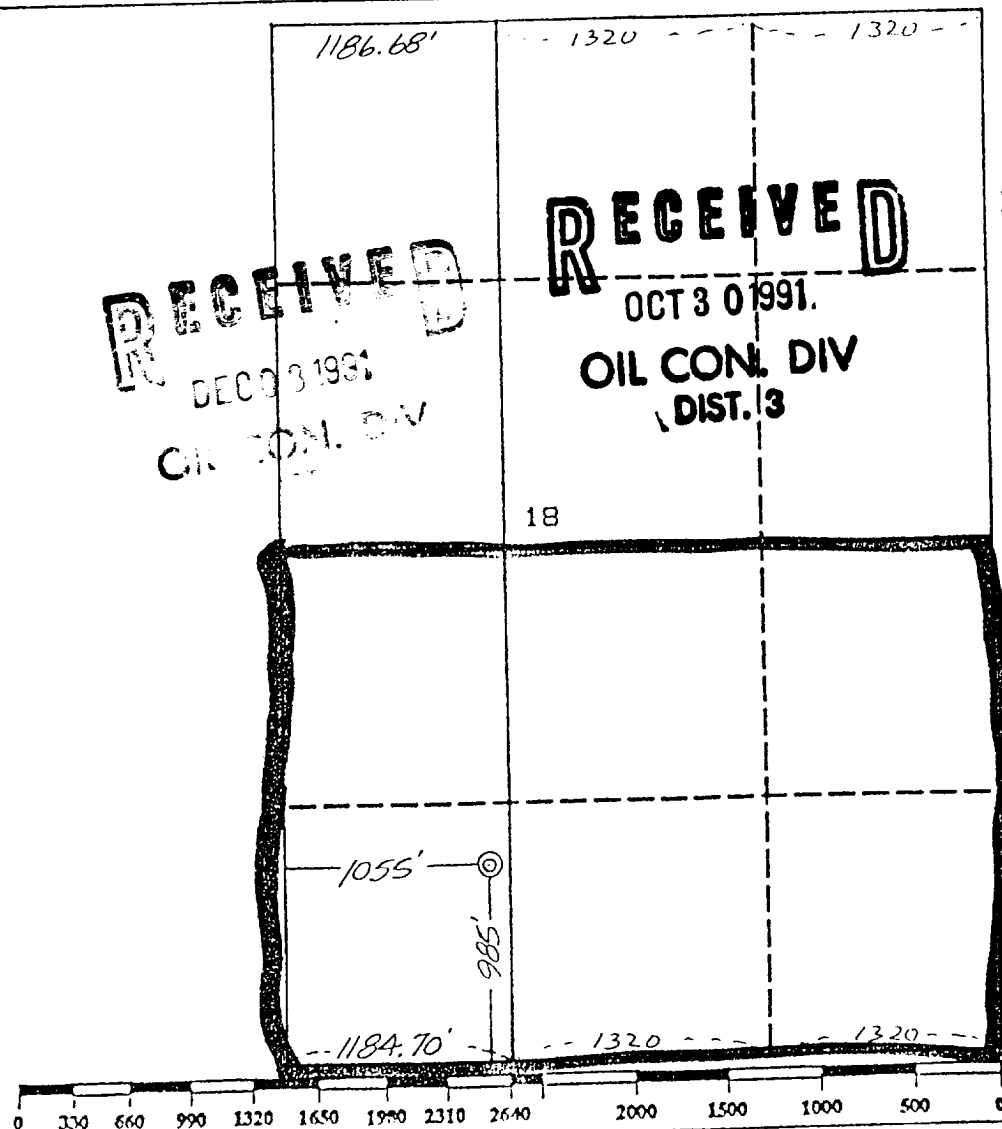
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **September 9, 1991**

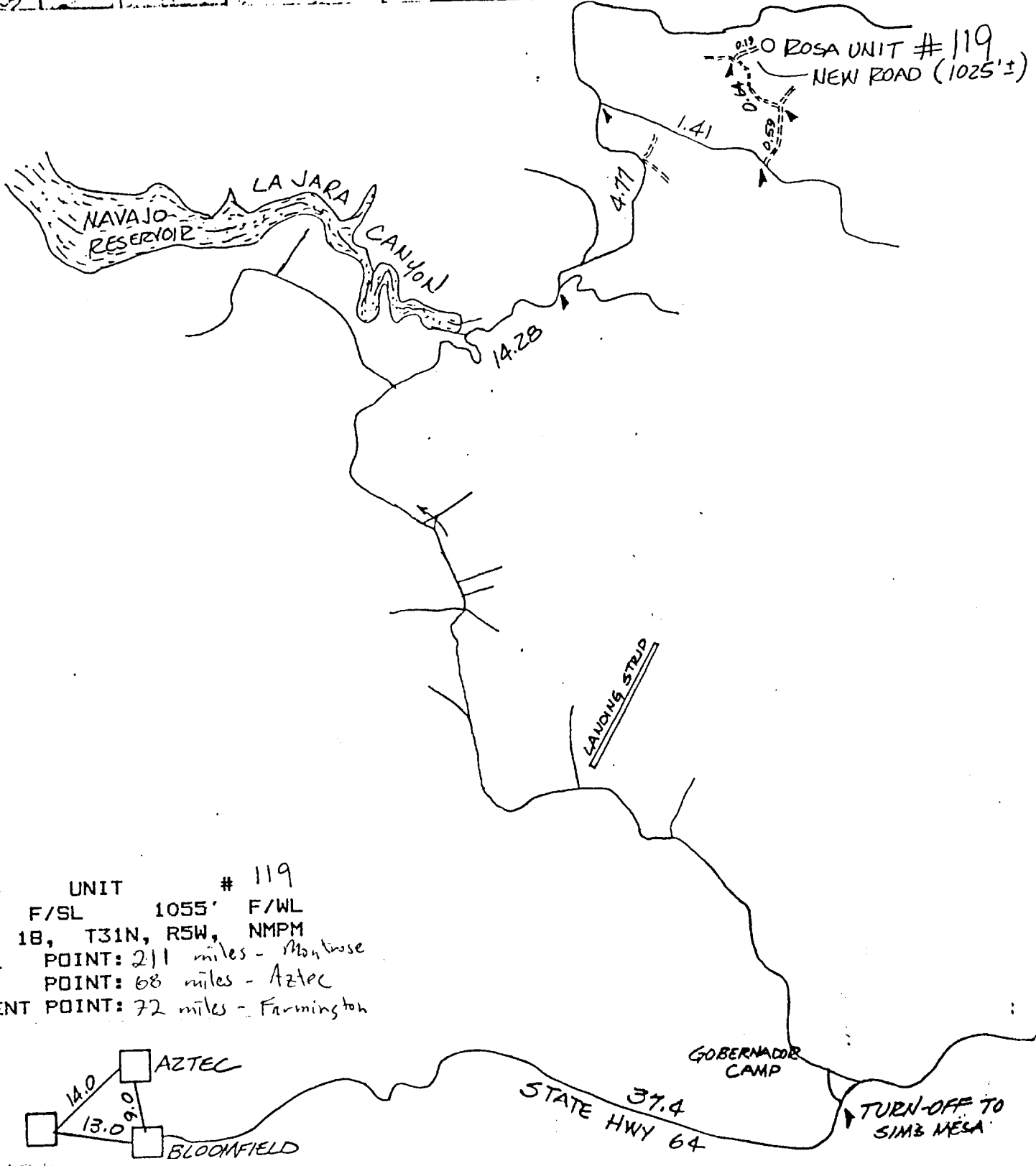
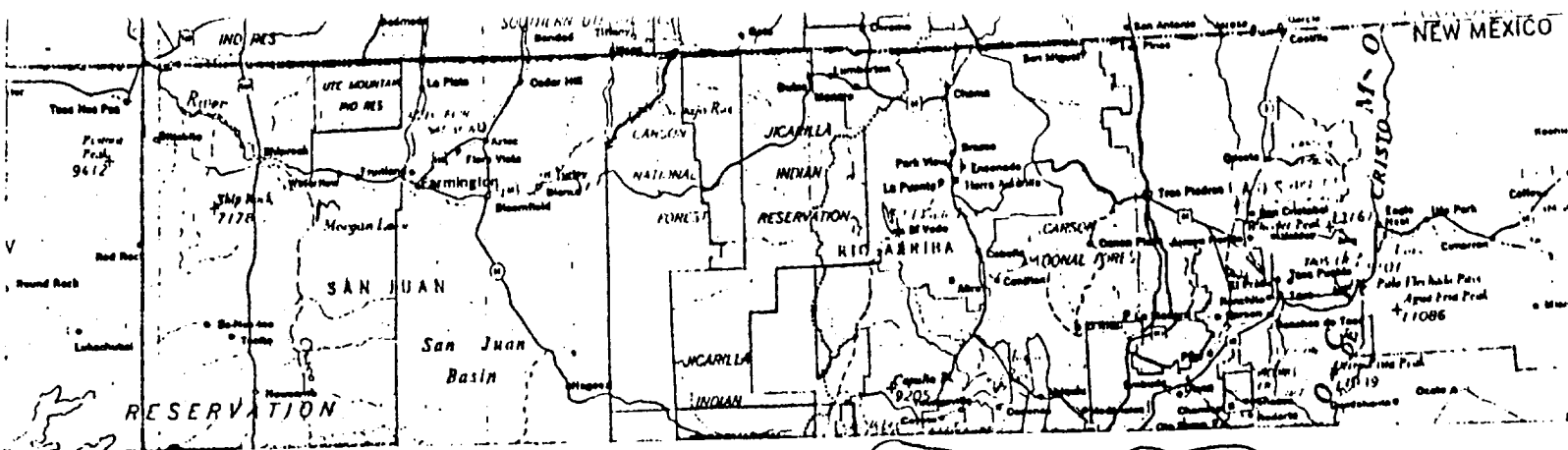
Signature & Seal of Professional Surveyor
GARY D. VANN
Registered Professional Land Surveyor
7016

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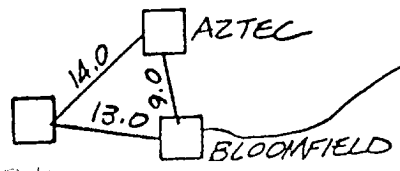
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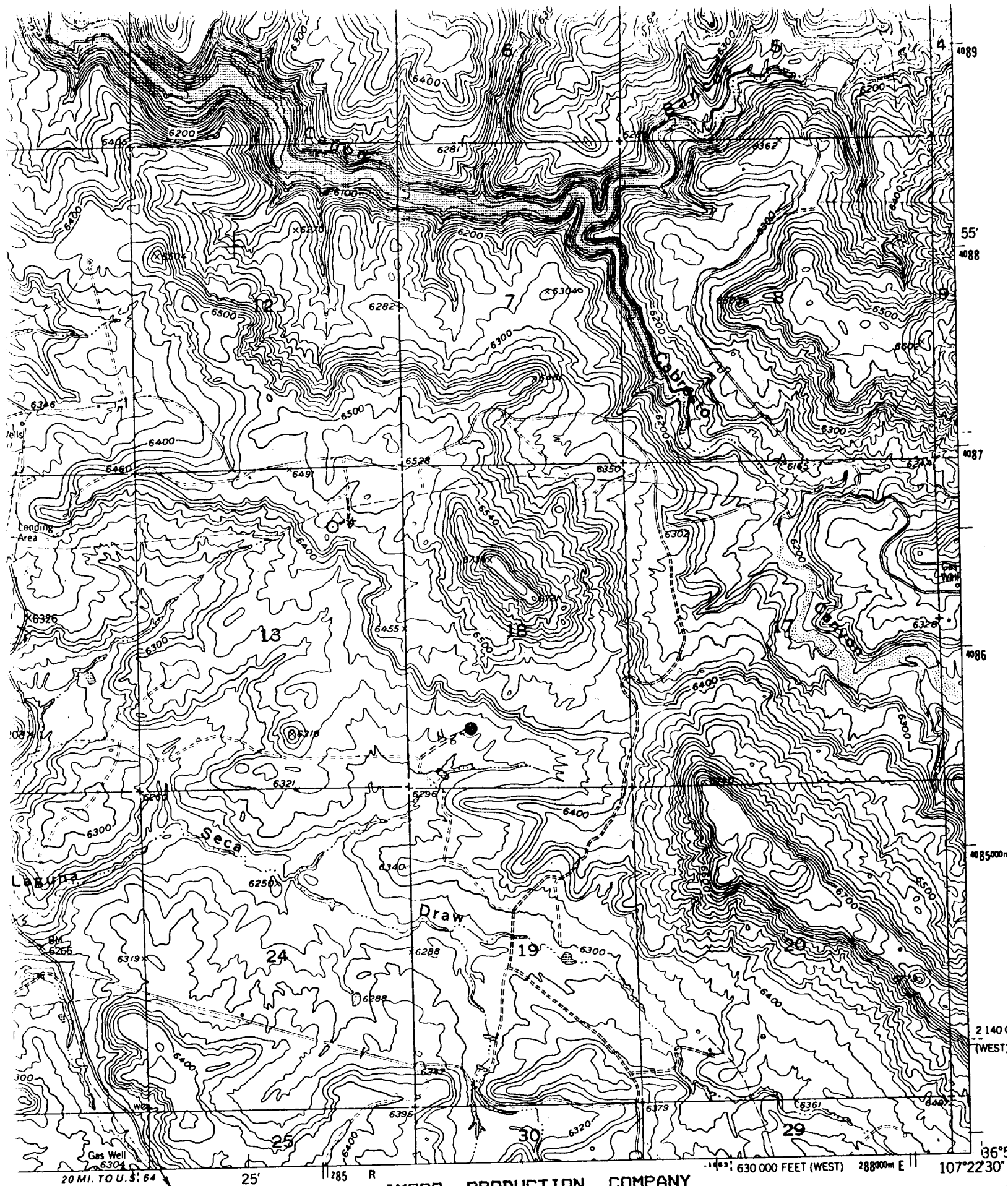


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VIO. MOS. JO
C. 1000



ROSA UNIT # 119
 985' F/SL 1055' F/WL
 SEC. 18, T31N, R5W, NMPM
 RAIL POINT: 211 miles - Montrose
 MUD POINT: 68 miles - Aztec
 CEMENT POINT: 72 miles - Farmington





AMOCO PRODUCTION COMPANY
 ROSA UNIT # 119
 985' F/SL 1055' F/WL
 SEC. 18, T31N, R5W, NMPM
 RIO ARRIBA COUNTY, NM

ROAD CLASSIFICATION

Unimproved dirt -----

1 MILE

6000 7000 FEET

1 KILOMETER

630 000 FEET (WEST) 2880000 E 107°22'30"

2 140' (WEST)

36°