

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

(Other Unit) (11C) (11C)
(Reverse Side)

Form 1000-3 (11C) (11C)
Bureau of Land Management No. 1004-0135
Expires August 31, 1985

LEASE DESIGNATION AND SERIAL NO.

SF-078769

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

Rosa Unit

FARM OR LEASE NAME

WELL NO.

111

FIELD AND POOL, OR WILDCAT

Basin Dakota/Undes. Gallup

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

SE/ SW Sec. 21, T31N, R5W

COUNTY OR PARISH

Rio Arriba

NM

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

3. ADDRESS OF OPERATOR

501 Airport Drive, Farmington, NM 87401

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

At surface 880' FSL X 1850' FWL

At proposed prod. zone Same

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

9 miles northeast of Gobernador, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 880'

16. NO. OF ACRES IN LEASE

2560

17. NO. OF ACRES ASSIGNED
TO THIS WELL

320/160

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

6,700' SE

19. PROPOSED DEPTH

8650' PROPOSED

20. ROTARY OR CABLE TOOLS

Rotary

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

6797' GR

DRILLING OPERATIONS
SUBJECT TO COMPLETION OF
"GENERAL REQUIREMENTS"

22. APPROX. DATE WORK WILL START*

As soon as permitted

23. PROPOSED CASING AND CEMENTING PROGRAM

appeal pursuant to 30 CFR 290.

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
14-3/4"	11-3/4"	48#, H-40	400'	400 ft. 3 Class B 2% CaCl ₂
7-7/8"	4-1/2"	11.6#, N-80	8650'	500 ft. 3 Class B, 2% Gel 50:50 poz, 35% silica flour 900 ft. 3 Class B, 6% gel, 65:35 poz, 232 ft. Class B Neat.

Amoco proposes to drill the above well to further develop the Basin Dakota & Undesignated Gallup 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 this well is undedicated at this time.

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 prevention program, if any.

SIGNED

BD Shaw

TITLE

Administrative Supervisor

DATE July 26, 1984

PERMIT NO.

RECEIVED

APPROVAL DATE

APPROVED BY

NOV 26 1984

TITLE

CONDITIONS OF APPROVAL, IF ANY:

OIL CON. DIV.
DIST. 3

NMOCC

*See Instructions On Reverse Side

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

Operator AMOCO PRODUCTION COMPANY			Lease ROSA UNIT		Well No. 111
Unit Letter N	Section 21	Township 31N	Range 5W	County Rio Arriba	
Actual Footage Location of Well: 880 feet from the South line and 1850 feet from the West line					
Ground Level Elev. 6797	Producing Formation Dakota & Gallup		Pool Basin Dakota/Undes. Gallup		Dedicated Acreage: 320/160 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 Unitized

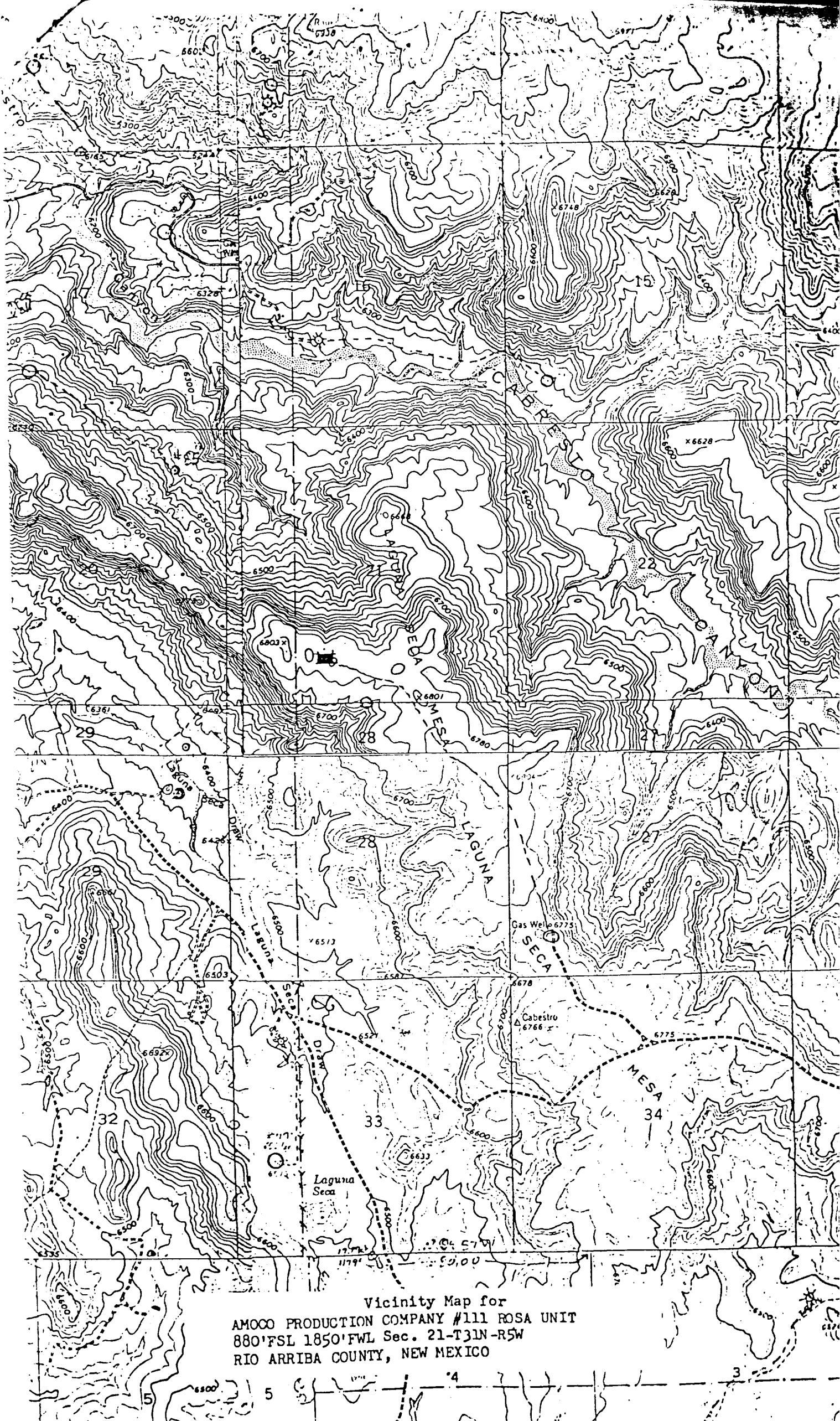
If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.)

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 21 JUL 26 1984 OIL CON. DIV. DIST. 3</p>

Scale: 1"=1000'

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 Company
Date	July 20, 1984
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	April 6, 1984
Registered Professional Engineer and Land Surveyor Fred B. Kerr Jr.	
Certificate No.	3950



Vicinity Map for
AMOCO PRODUCTION COMPANY #111 ROSA UNIT
880' FSL 1850' FWL Sec. 21-T31N-R5W
RIO ARRIBA COUNTY, NEW MEXICO