

F

30-039-23960

11-27-85

F. Loc. 830/N; 850/E Elev. 6479 GL Spd. Comp. TD PB
 Cu. ft. Cu. ft. Cu. ft.
 Casing S. @ W Sx. Int. @ W Sx. Pr. @ W Sx. T. @
 Csg. Perf. Prod. Stim.

T
R
A
N
S

BO/D Grav. 1st Del. Gas
 I.P. MCF/D After Hrs. SICP PSI After Days GOR 1st Del. Oil

TOPS		NiTD X	Well Log	TEST DATA							Ref.No.
Ojo Alamo		C-103	Plat X	Schd.	PC	Q	PW	PD	D		
Kirtland		C-104	Electric Log								
Fruitland			C-122								
Pictured Cliffs		Ditr	Dfa								
Chacra		Datr	Dac								
Cliff House											
Menefee											
Point Lookout											
Mancos											
Gallup											
Greenhorn											
Dakota											
Entrada											
			Acres 111.54								

P

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o Laguna

I Seca Gal. Co. RA S 13 T 31N R 6W U B Oper. Amoco Production Co. Lse. Rosa Unit No. 125

F

30-039-23960

11-27-85

F. Loc. 830/N; 850/E Elev. 6479 GL Spd. Comp. TD PB
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 Casing S. @ W Sx. Int. @ W Sx. Pr. @ W Sx. T. @
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Chacra		Datr	Dac								
Cliff House											
Menefee											
Point Lookout											
Mancos											
Gallup											
Greenhorn											
Dakota											
Entrada											
			E/318.50 Acres								

P

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I Basin Dak. Co. RA S 13 T 31N R 6W U B Oper. Amoco Production Co. Lse. Rosa Unit No. 125

Rosa Unit #125

B-13-31N-6W

AMOCO PRODUCTION CO.

JAN 12 1987

Amoco Production Company
2325 E. 30th Street
Farmington, NM 87401

Gentlemen:

Enclosed are your Applications for Permit to Drill (APDs) for the following wells:

1. No. 122 Rosa Unit, located in the SW/4SW/4 sec. 28, T. 31 N., R. 5 W., Rio Arriba County, New Mexico on lease SF-078769.
2. No. 123 Rosa Unit, located in the NW/4NE/4 sec. 28, T. 31 N., R. 5 W., Rio Arriba County, New Mexico on lease SF-078769.
3. No. 125 Rosa Unit, located in the NW/4NE/4 sec. 13, T. 31 N., R. 6 W., Rio Arriba County, New Mexico on lease SF-078767.
4. No. 126 Rosa Unit, located in the SW/4SW/4 sec. 14, T. 31 N., R. 6 W., Rio Arriba County, New Mexico on lease SF-078771.

The subject APDs are rescinded and returned due to drilling not being commenced within one year of the approval date.

You are required to request surface rehabilitation instructions from this office if construction activities occurred on the referenced drill sites. If this office does not receive comment within 15 days, it will presume that no construction occurred and proceed accordingly. Later discovery that construction activities have in fact occurred, will result in assessment of liquidated damages.

Sincerely,

/s/ John L. Keller

FOR: Ron Fellows
Area Manager

4 Enclosures

cc:
NMOCD (2)

RECEIVED
JAN 15 1987
OIL CON. DIV.
DIST. 9

ABANDONED LOCATION

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 BLM State requirements.)
At surface 830' FNL x 850' FEL
At proposed prod. zone Same

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE
21 miles N.E. of Gobernador, New Mexico

15. DISTANCE FROM PROPOSED LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any) 830'

16. NO. OF ACRES IN LEASE 2518.04

17. NO. OF ACRES ASSIGNED TO THIS WELL 318.50/111.54
E320/160

18. DISTANCE FROM PROPOSED LOCATION TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT.
1 mi. West 8187'

19. PROPOSED DEPTH 8187'

20. ROTARY OR CABLE TOOLS Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)
6479' GR

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

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

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4"	9-5/8"	32.3#, H-40	300'	260cf Class B 2% CACL2
7-7/8"	5-1/2"	15.5#, K-55	8187'	1A 1103cf 65:35:6 1.98cf/sk 1B 500cf 50:50:2 1.21cf/sk 2A 1603cf 65:35:6 1.98cf/sk

DV in Mesaverde
cement from TD to surface

Amoco proposes to drill the above well to further develop the BasinDK/ GLP. 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 be cleaned and the reserve pit filled and leveled. The gas from this well is undedicated at this time.

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 prevention program, if any.

SIGNED

BDS Shaw

Adm. Supervisor

DATE 6-17-85

(This space for Federal or State office use)

PERMIT NO.

NOV 27 1985

APPROVAL DATE

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

OIL CON. DIV.
DIST. 3

NMOCC

*See Instructions On Reverse Side

NOV 25 1985
(SGD.) MAT MILLENBACH
M. MILLENBACH
AREA MANAGER

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.

$\begin{array}{r}
45-111 \\
00-00 \\
45-11 \\
00-00 \\
\hline
31.54
\end{array}$

$\begin{array}{r}
15.74 \\
15.80 \\
\hline
31.54 \\
15.90 \\
\hline
47.44 \\
15.84 \\
\hline
63.28 \\
160.00 \\
\hline
223.28
\end{array}$

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENTP. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-102
Revised 10-1-78

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

Operator AMOCO PRODUCTION COMPANY		Lease ROSA UNIT		Well No. 125
Unit Letter B	Section 13	Township 31 NORTH	Range 6 WEST	County RIO ARRIBA
Actual Footage Location of Well: 830 feet from the NORTH line and 850 feet from the EAST line				
Ground Level Elev. 6479	Producing Formation Dakota/Gallup	Pool Basin Dakota/Gallup	Dedicated Acreage 318.30 / 111.54 320 / 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 Division.

CERTIFICATION

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

B. D. Shaw

Name
B. D. Shaw
Position
Adm. Supervisor
Company
Amoco Production Co.
Date
4/24/85

I hereby certify that the location shown on this plat was plotted from field notes of survey 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
February 6, 1985
Registered Professional Engineer
and/or Land Surveyor
Gary D. Vann
Gary D. Vann
Certificate No.
7016

RECEIVED

JUN 26 1985

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

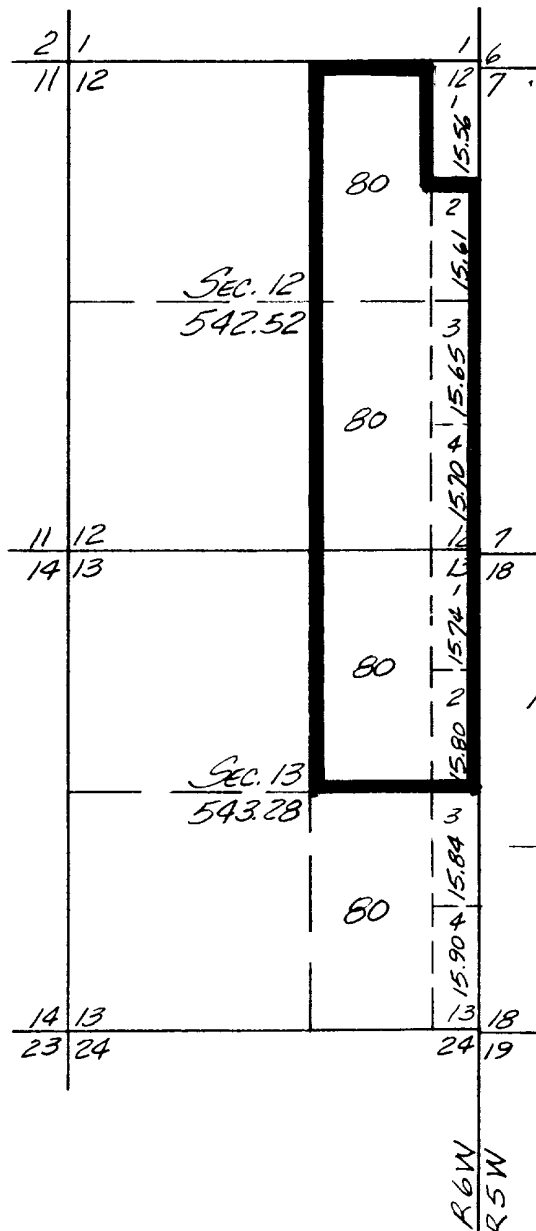
RECEIVED

NOV 27 1985
OIL CON. DIV.
DIST. 3

0 330 440 550 660 770 880 990 1100 1210 1320 1430 1540 1650 1760 1870 1980 2090 2200 2310 2420 2530 2640 2750 2860 2970 3080 3190 3300 3410 3520 3630 3740 3850 3960 4070 4180 4290 4400 4510 4620 4730 4840 4950 5060 5170 5280 5390 5500 5610 5720 5830 5940 6050 6160 6270 6380 6490 6600 6710 6820 6930 7040 7150 7260 7370 7480 7590 7700 7810 7920 8030 8140 8250 8360 8470 8580 8690 8800 8910 9020 9130 9240 9350 9460 9570 9680 9790 9900 10000

SECTIONS 12 & 13, T31N, R6W, N.M.P.M.

GLO TOWNSHIP MAP



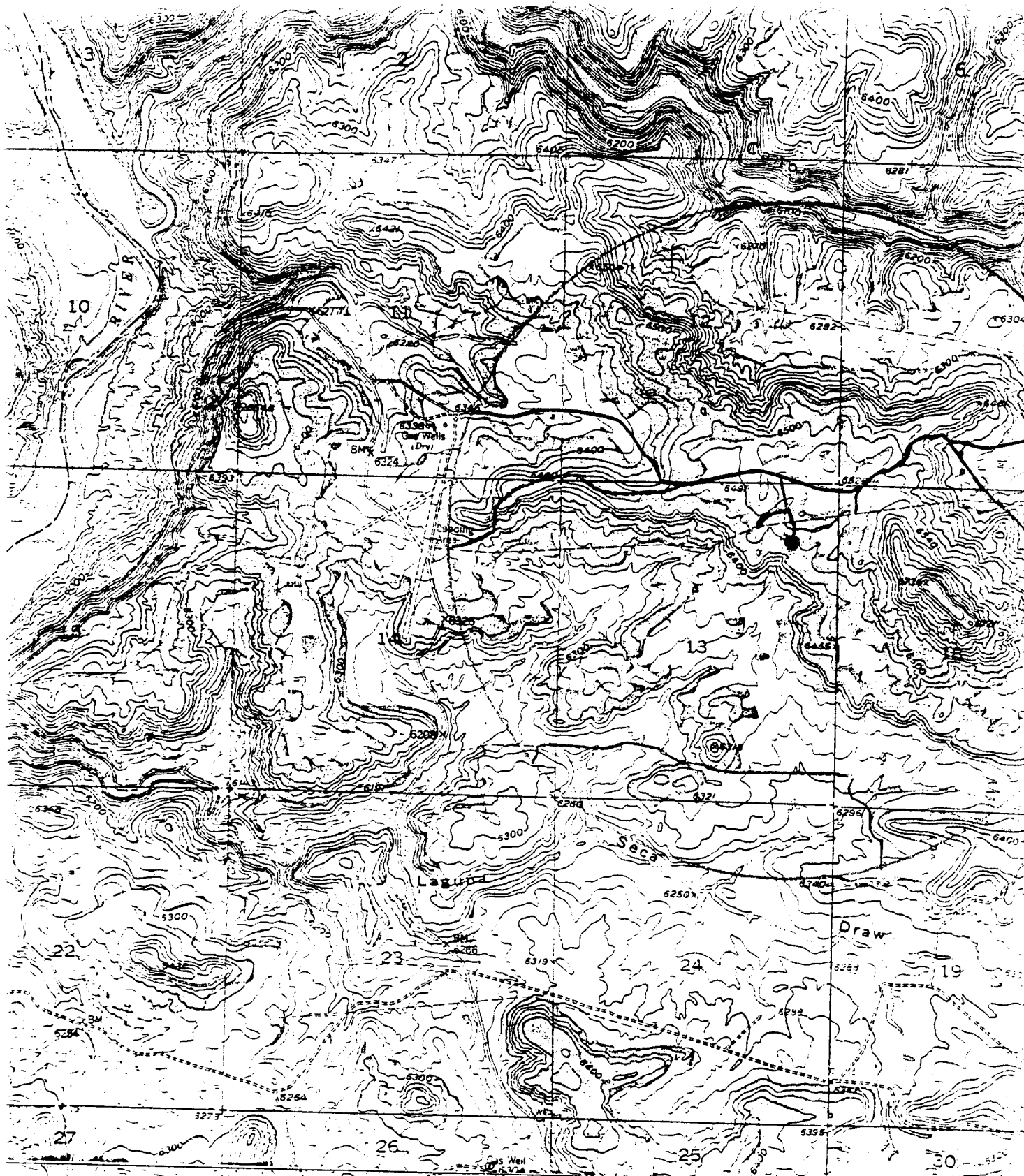
ACREAGE

NE 1/4 SEC. 12 LESS NE 1/4 NE - 95.61

SE 1/4 SEC. 12 - 111.35

NE 1/4 SEC. 13 - 111.54

TOTAL - 318.50



AMOCO PRODUCTION COMPANY
ROSA UNIT No. 125
830' F/NL 850' F/EL
Sec.13, T31N, R6W, NMPM
Rio Arriba County, New Mexico

EXISTING ROADS
NEW ROAD
WELL

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)

Budget Bureau No. 1004-0135
Expires August 31, 1985

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT—" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

SF-078767

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

Rosa Unit

8. FARM OR LEASE NAME

9. WELL NO.

125

10. FIELD AND POOL, OR WILDCAT

Basin Dakota/Undes. Glp.

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

NW/NE Sec 13, T31N, R6W

12. COUNTY OR PARISH

Rio Arriba

13. STATE

NM

14. PERMIT NO.

15. ELEVATIONS (Show whether DT, ST, GR, etc.)

6479' GR

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other) Extend APD

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

(Note: Report results of multiple completion on Well
Completion or Recompletion Report and Log form.)

SUBSEQUENT REPORT OF:

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Amoco Production Company requests approval to extend the Application for Permit to Drill for the subject well.

The approval of this APD expired November 25, 1986.

18. I hereby certify that the foregoing is true and correct

SIGNED

B. S. Shaw

TITLE

Adm. Supervisor

DATE

ACCEPTED FOR SIGNATURE
7-17-86

(This space for Federal or State office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

DEC 15 1986

FARMINGTON RESOURCE AREA

BY

h

*See Instructions on Reverse Side

NMOCC

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.