



STATE OF NEW MEXICO  
**ENERGY AND MINERALS DEPARTMENT**  
OIL CONSERVATION DIVISION

August 9, 1984

TONEY ANAYA  
GOVERNOR

OK  
gib  
POST OFFICE BOX 2088  
STATE LAND OFFICE BUILDING  
SANTA FE, NEW MEXICO 87501  
(505) 827-5800

Amoco Production Company  
501 Airport Drive  
Farmington, New Mexico 87401

Attention: W. J. Holcomb

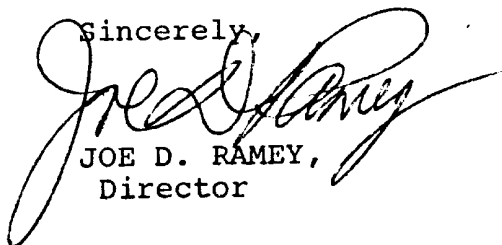
Administrative Order NSL-1870

Gentlemen:

Reference is made to your application for a non-standard location for your Rosa Unit Well No. 109 located 1190 feet from the South line and 1010 feet from the West line of Section 9, Township 31 North, Range 5 West, NMPM, Basin Dakota and Undesignated Gallup Pools, Rio Arriba County, New Mexico. The SW/4 of Section 9 and the S/2 of Section 9 shall be dedicated to both pools.

By authority granted me under the provisions of Rule 104 FI, the above-described unorthodox location is hereby approved.

Sincerely,



JOE D. RAMEY,  
Director

JDR/RLS/dr

cc: ✓ Oil Conservation Division - Aztec  
Oil & Gas Engineering Committee - Hobbs  
Bureau of Land Management - Farmington

RECEIVED  
AUG 13 1984  
OIL CON. DIV.  
EXT. 2



STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION  
AZTEC DISTRICT OFFICE

1000 RIO BRAZOS ROAD  
AZTEC, NEW MEXICO 87410  
(505) 334-6178

OIL CONSERVATION DIVISION  
BOX 2088  
SANTA FE, NEW MEXICO 87501

DATE 7-31-84

RE: Proposed MC \_\_\_\_\_  
Proposed DHC \_\_\_\_\_  
Proposed NSL X \_\_\_\_\_  
Proposed SWD \_\_\_\_\_  
Proposed WFX \_\_\_\_\_  
Proposed PMX \_\_\_\_\_

Gentlemen:

I have examined the application dated 7-11-84  
for the Amoco Prod. Co. Rosa Unit #109 M-9-31A-560  
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve:  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours truly,

[Signature]

501 Airport Drive  
Farmington, NM 87401

W. J. Holcomb  
District Manager

July 10, 1984

Mr. Joe D. Ramey  
New Mexico Oil Conservation Division  
P. O. Box 2088  
Santa Fe, NM 87501

File: DDL-642-400.1

Application for Unorthodox Location  
Rosa Unit No. 109  
Basin Dakota/Undesignated Gallup  
Rio Arriba County, New Mexico

Amoco Production Company hereby requests approval of an unorthodox well location for the Rosa Unit No. 109. The proposed location is 1190' FSL and 1010' FWL of Section 9, T31N, R5W, Rio Arriba County, New Mexico.

This well was staked in the unorthodox location because the orthodox location fell on extremely steep terrain (40% grade).

There are no offset lease holders as shown on the attached nine section plat.

Yours very truly,

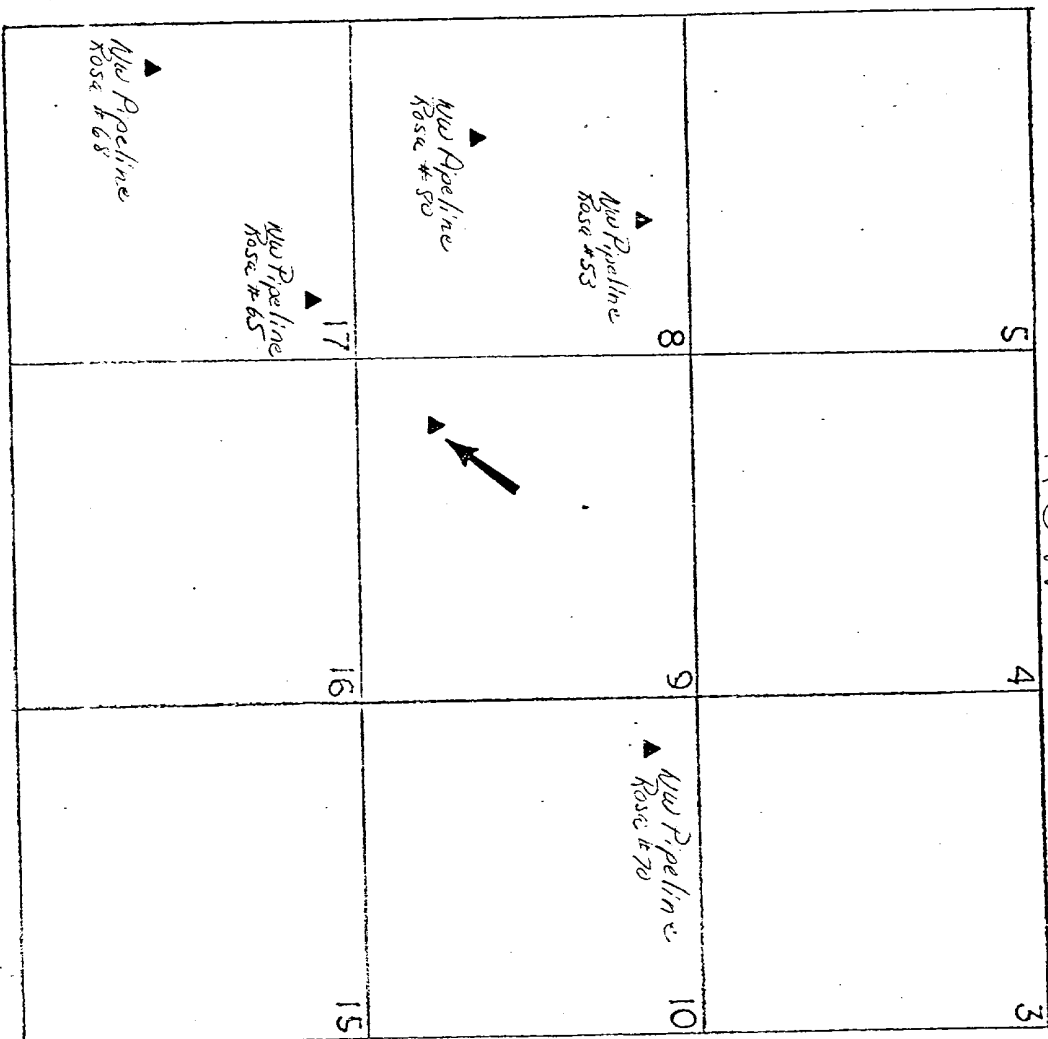
*Orig. signed by  
W. J. Holcomb*

KRJ/ct  
Attachments

cc: Mr. Ernie Bush  
New Mexico Oil Conservation Division  
1000 Rio Brazos Road  
Aztec, NM 87410

100-111834  
NEW MEX. DIV.  
JUL 11 1984

R5W



T31N

BASIN DAKOTA WELLS

NO UNDES GALLUP WELLS

## OIL CONSERVATION DIVISION

P. O. BOX 2088

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

SANTA FE, NEW MEXICO 87501

Form C-107  
Revised 10-1-78

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

Operator: AMOCO PRODUCTION COMPANY			Lease: ROSA UNIT		Well No. 109
Unit Letter M	Section 9	Township 31N	Range 5W	County Rio Arriba	
Actual Footage Location of Well: 1190 feet from the South line and 1010 feet from the West line					
Ground Level Elev. 6620	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 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 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.

Sec.		JUL 11 1984 OIL CON. DIV. DIST. 3	
		9	
1010'		1190'	

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 Co.

Date

7-10-84

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.

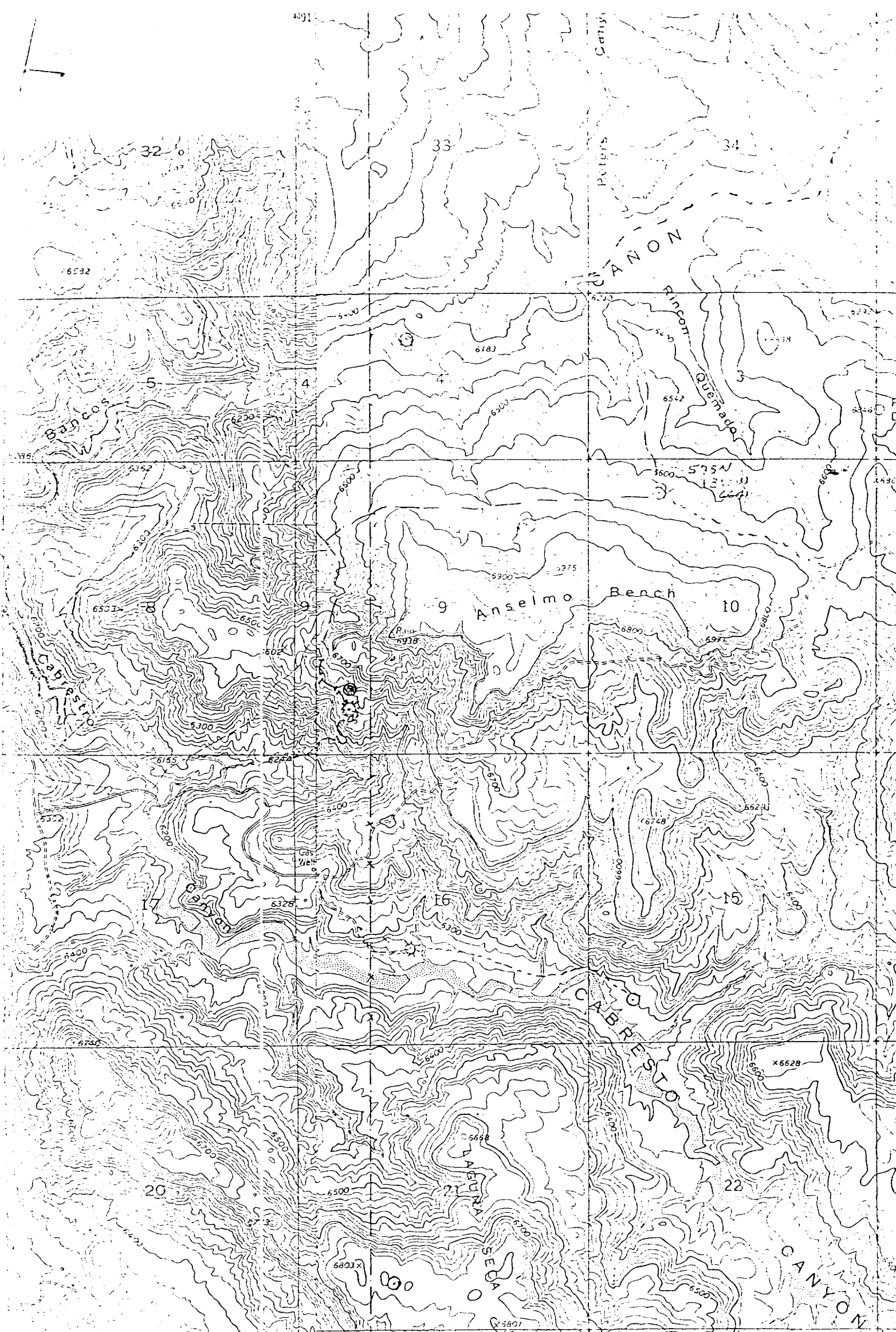
Date Surveyed

December 7, 1983

Registered Professional Engineer  
and Land Surveyor

Fred B. Kerr Jr.

Certificate No. 3950



Vicinity Map for  
AMOCO PRODUCTION CO. # ROSA UNIT  
1190'FSL 1010'FWL Sec. 9-T31N-R5W  
RIO ARRIBA COUNTY, NEW MEXICO