



Amoco Production Company
501 Airport Drive
Farmington, NM 87401

W. J. Holcomb
District Manager

July 10, 1984

RECEIVED
JUL 11 1984
OIL CONSERVATION DIVISION
SANTA FE

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 Pools
Rio Arriba County, New Mexico

NSL - 1870
RULE 104 FI
Release Immediately
SW/4 OF SEC 9 } dedicated
S/2 OF SEC 9 }

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).

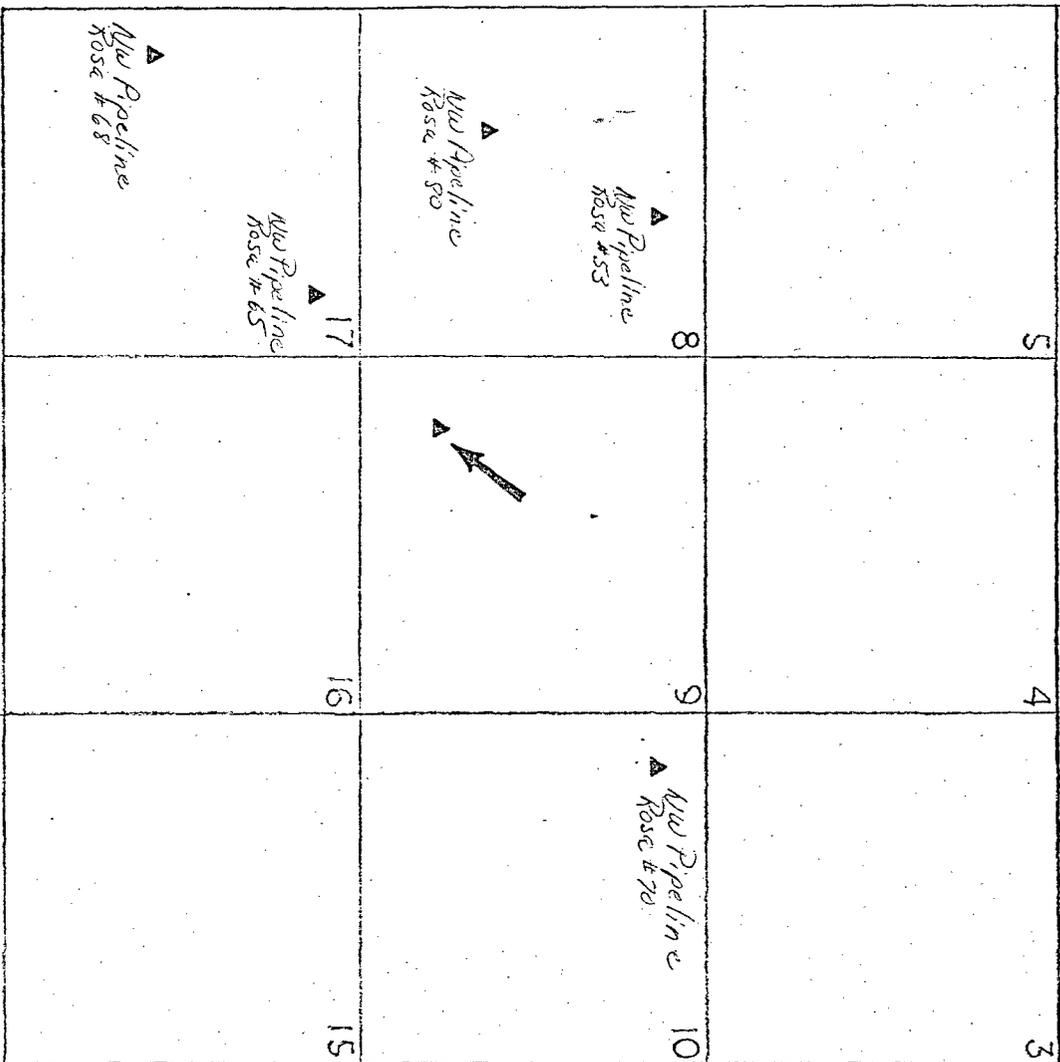
There are no offset lease holders as shown on the attached nine section plat.

Yours very truly,

KRJ/ct
Attachments

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

R5W



T31N

BASIN DAKOTA WELLS

NO UNDES GALLUP WELLS

OIL CONSERVATION DIVISION

P. O. BOX 2088

Form C-107
Revised 10-1-78

STATE OF NEW MEXICO

SANTA FE, NEW MEXICO 87501

ENERGY AND MINERALS DEPARTMENT

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

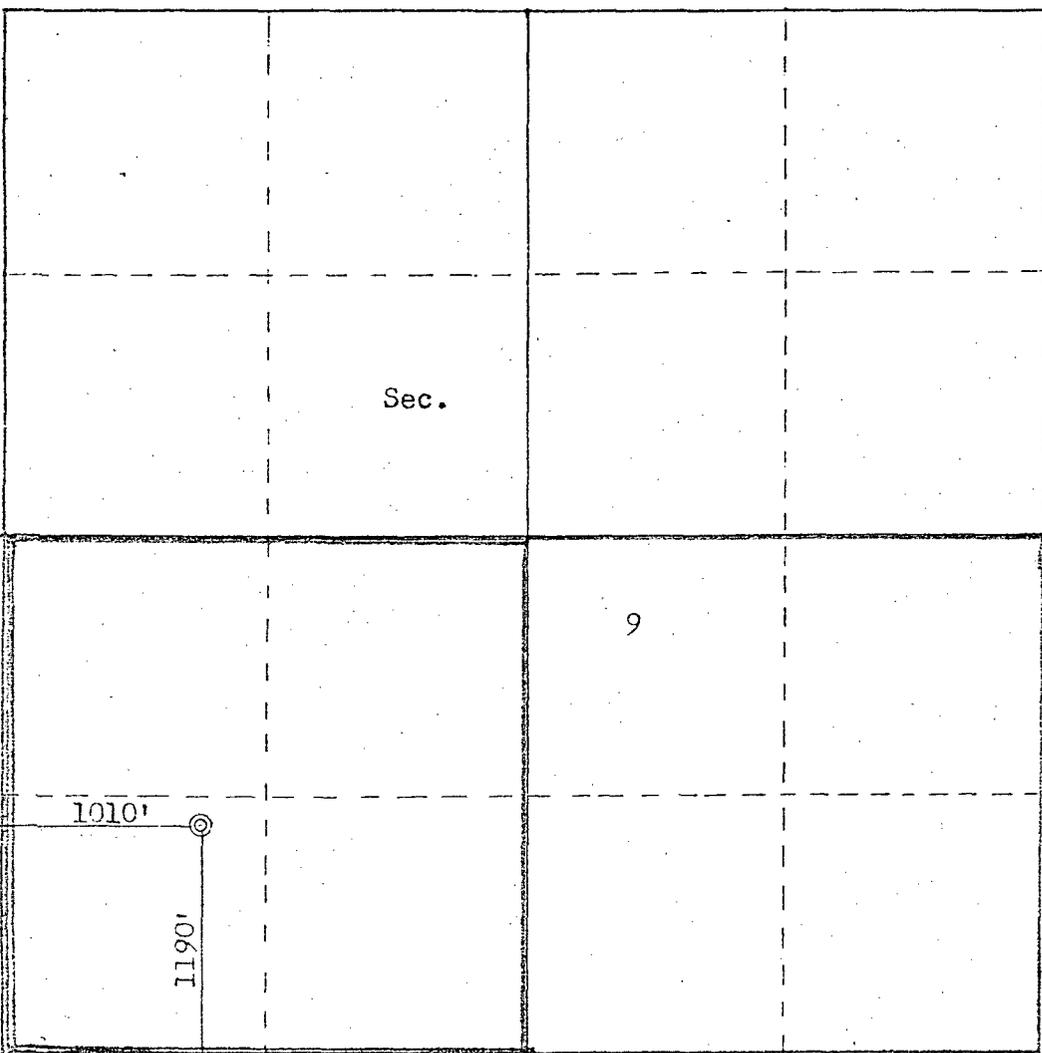
Operator AMOCO PRODUCTION COMPANY			Lease ROSA UNIT		Well No. 109
Unit Letter M	Section 9	Township 31N	Range 5W	County Rio Arriba	
Actual Footage Location of Well: 1190 feet from the South line and 1010 feet from the West line					
Ground Level Elev. 6620	Producing Formation Dakota/Gallup	Pool Basin Dakota/Undes. Gallup		Dedicated Acreage: 320/160 Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or 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.



Scale: 1"=1000'

CERTIFICATION	
<i>I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.</i>	
Name	B. D. Shaw
Position	Adm. Supervisor
Company	Amoco Production Co.
Date	7-10-84
<i>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.</i>	
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

ROAD CLASSIFICATION

USGS and USCRS
 photogrammetric methods from aerial
 photography taken 1958 and 1962. Field checked 1963

2911 1:80 000 F



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 _____

RECEIVED
AUG 6-1984
OIL CONSERVATION DIVISION
SANTA FE

Gentlemen:

I have examined the application dated 7-11-84
for the Amoco Produ. Co. Rosa Unit #109 M-9-31A-50
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve:

Yours truly,

[Signature]