



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

TONEY ANAYA
GOVERNOR

OK
ELP
POST OFFICE BOX 2080
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87501
(505) 827-5800

October 12, 1984

Amoco Production Company
Petroleum Center Bldg.
501 Airport Drive
Farmington, NM 87401

RECEIVED

OCT 17 1984

OIL CON. DIV. I
DIST. 3

Attention: Mr. W. J. Holcomb

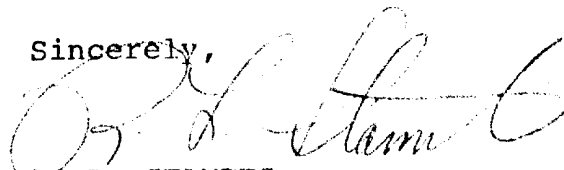
Administrative Order WSL-1911

Gentlemen:

Reference is made to your application for a non-standard location for your Rosa Unit Well No. 104 to be located 1820 feet from the North line and 1210 feet from the East line of Section 14, Township 31 North, Range 4 West, the N/2 to be dedicated to the Basin Dakota Pool and the NE/4 to be dedicated to the Undesignated Gallup Pool, Rio Arriba County, New Mexico.

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

Sincerely,



R. L. STAMETS,
Acting Director

RLS/dp

cc: ✓ Oil Conservation Division - Aztec
Oil & Gas Engineering Committee - Hobbs



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 9-21-84

RE: Proposed MC _____
Proposed DHC _____
Proposed NSL 2 _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 9-20-84
for the AMOCO ROSA Unit #104 H-14-31N-4W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve =

Yours truly,

Earl Bernal

September 18, 1984

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

File: DDL-904-400.1

Application for Unorthodox Location
Rosa Unit No. 104
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. 104. The proposed location is 1820' FNL x 1210' FEL of Section 14, T31N, R4W, Rio Arriba County, New Mexico.

This well was restaked in the unorthodox location indicated above in order to keep away from an archeaological site on the northeast side of the originally proposed well site. The original site was staked at 1720' FNL x 1150' FEL of Section 14, T31N, R4W, Rio Arriba County, New Mexico. Please reference our change of location sundry dated 6-11-84 which was approved on 8-17-84.

There are no offset lease holders.

Very truly yours,
Original Signed
W. J. Holcomb
by DDL
KRJ/ct

Attachments

✓cc: Mr. Frank Chavez
New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410

AM18

RECEIVED
SEP 20 1984
OIL CON. DIV.
DIST. 3

100-443887-100

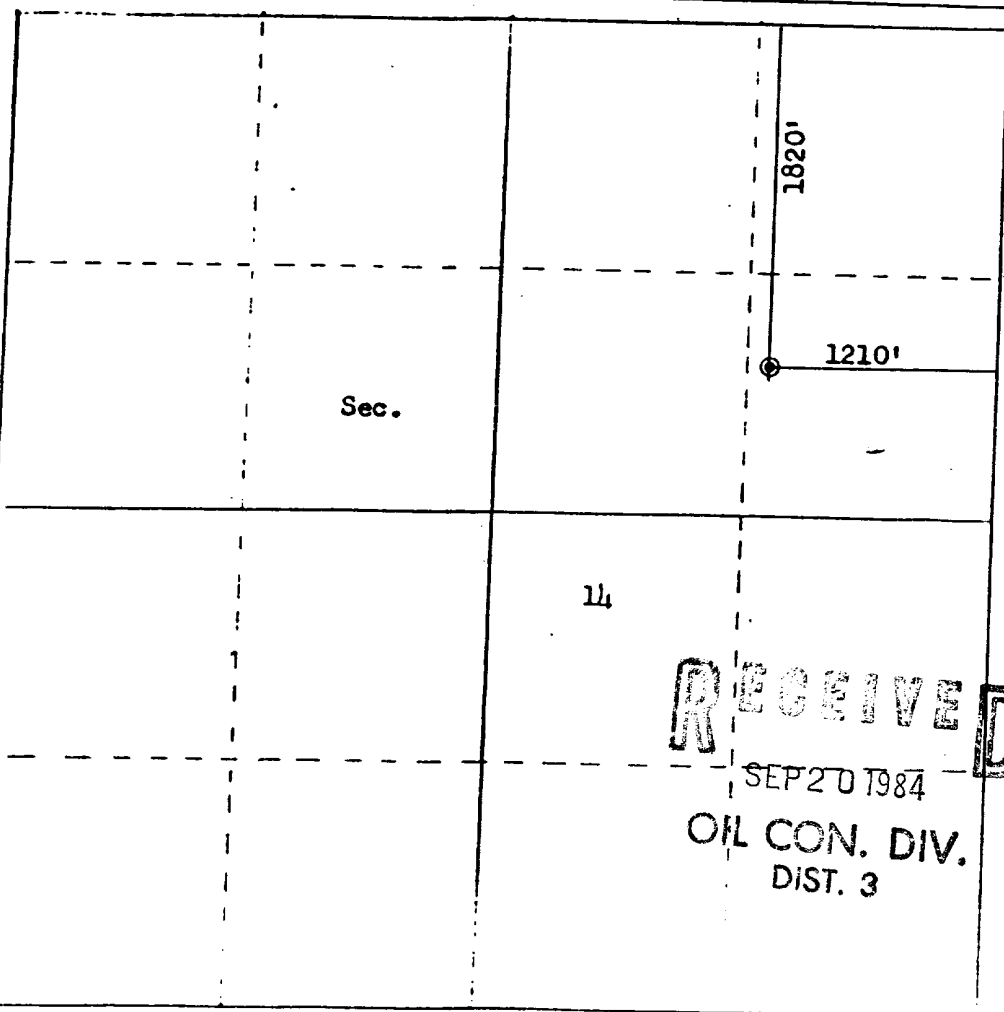
All distances must be from the outer boundaries of the Section.

Operator AMOCO PRODUCTION COMPANY			Lease ROSA UNIT		Well No. 104
Unit Letter H	Section 14	Township 31N	Range 4W	County Rio Arriba	
Actual Footage Location of Well: 1820 feet from the North line and 1210 feet from the East line					
Ground Level Elev. 6764	Producing Formation Gallup/Dakota		Pool Undes. Gallup/Basin Dakota		Dedicated Acreage 160/320 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.



Scale: 1"=1000'

CERTIFICATION

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

Original Signed By
B. D. Shaw

Name
B. D. Shaw

Position
Administrative Supervisor

Company
Amoco Production Company

Date
6/11/84

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

June 6, 1984

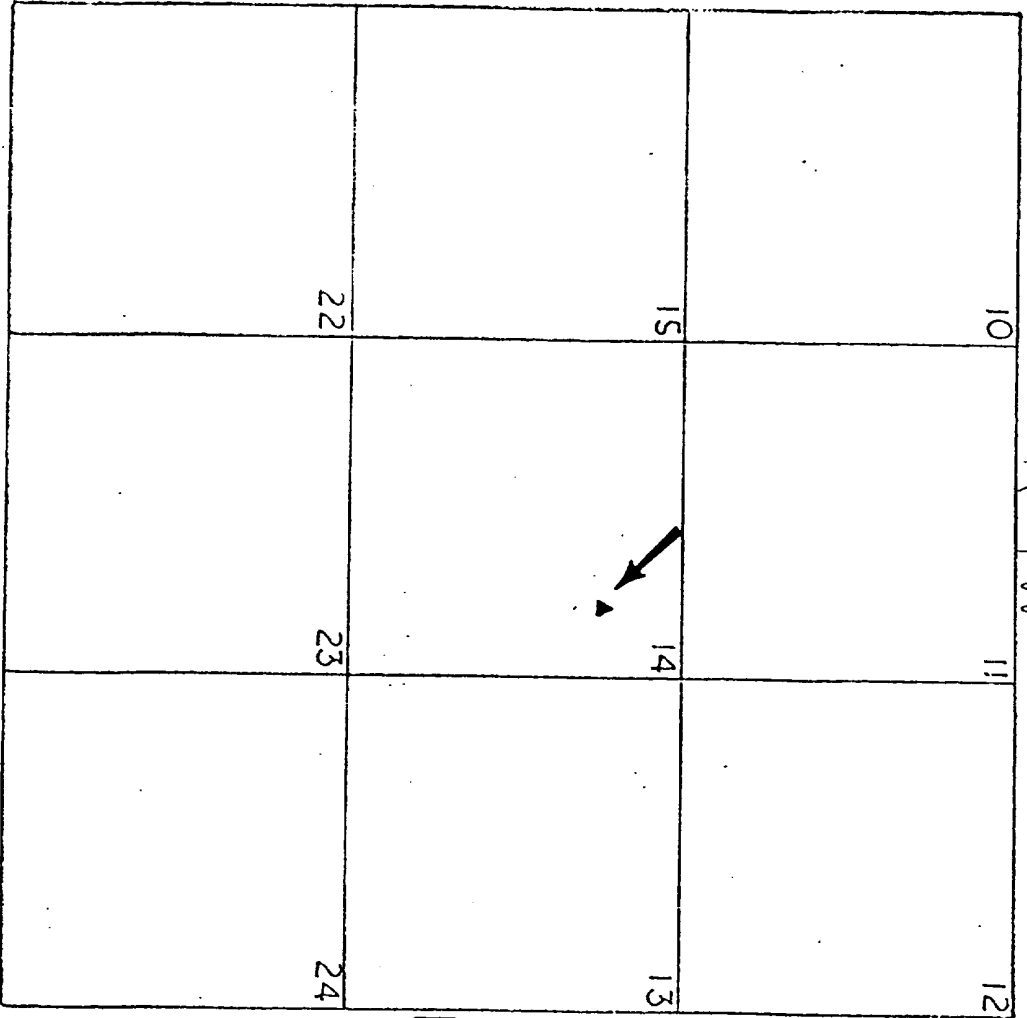
Registered Professional Engineer
and Land Surveyor

Fred. J. Kerr Jr.

Certificate No. **1050**

RECEIVED
SEP 20 1984
OIL CON. DIV.
DIST. 3

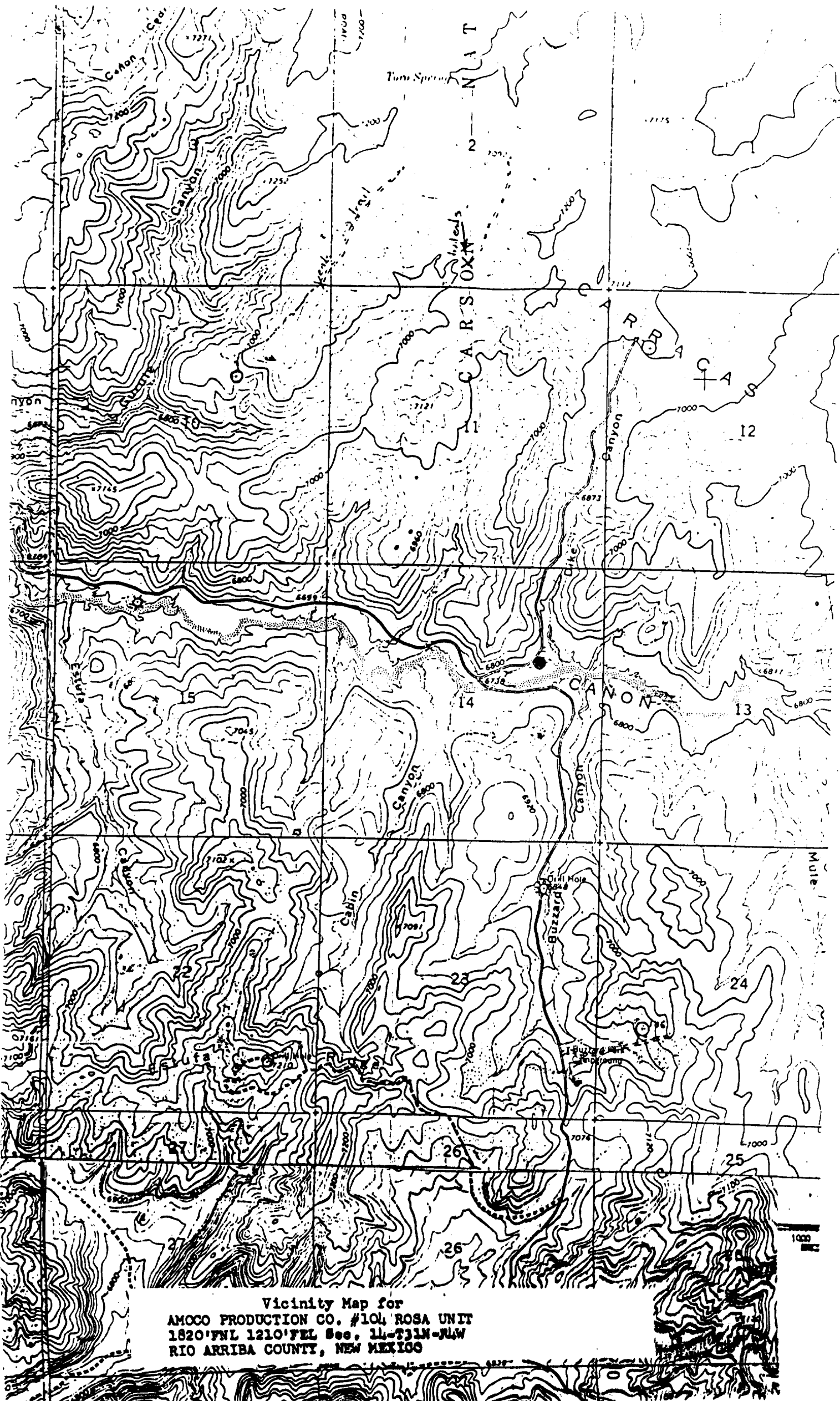
R 4 W



T 3 N

NO BASIN DAKOTA OR UNDES GALLUP WELLS

SEP 20 1984
OIL CON. DIV.
DIST. 3



Vicinity Map for
AMOCO PRODUCTION CO. #104 ROSA UNIT
1820'FNL 1210'FEL Sec. 14-T31N-R4W
RIO ARriba COUNTY, NEW MEXICO

RECEIVED
SEP 20 1984
OIL CON. DIV.
DIST. 2



STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT
OIL CONSERVATION DIVISION

TONEY ANAYA
GOVERNOR

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

June 8, 1984

Amoco Production Company
Petroleum Center Building
501 Airport Drive
Farmington, NM 87401

Attention: S. D. Blossom

RECEIVED

JUN 13 1984

OIL CON. DIV.
DIST. 3

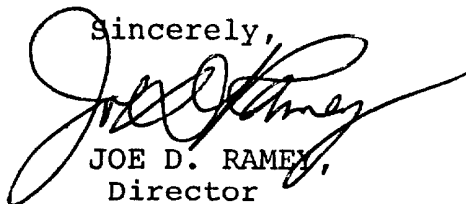
Administrative Order NSL-1827

Gentlemen:

Reference is made to your application for a non-standard location for your Rosa Unit Well No. 104 located 1720 feet from the North line and 1150 feet from the East line, the NE/4 of Section 14, Township 31 North, Range 4 West, Undesignated Gallup, Rio Arriba County, New Mexico.

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

Sincerely,



JOE D. RAMEY,
Director

JDR/RLS/dp

cc: Oil Conservation Division - Aztec
Oil & Gas Engineering Committee - Hobbs
Bureau of Land Management - Farmington
Public Lands Commissioner - Santa Fe



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 6-6-84

RE: Proposed MC _____
Proposed DHC _____
Proposed NSL X _____
Proposed SWD _____
Proposed WFX _____
Proposed PMX _____

Gentlemen:

I have examined the application dated 5-15-84

for the Amoco Prod. Co. Rosa Unit #104 H-14-31N-4W
Operator Lease and Well No. Unit, S-T-R

and my recommendations are as follows:

Approve:

Yours truly,

Jim Bush



Amoco Production Company

501 Airport Drive
Farmington, NM 87401

S. D. Blossom
District Manager

May 15, 1984

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

File: DDL-472-400.1

Dear Mr. Ramey:

Application for Unorthodox Location
Rosa Unit No. 104
Undesignated Gallup/Basin Dakota Field
Rio Arriba County, New Mexico

Amoco Production Company hereby requests approval of our Rosa Unit No. 104 at a location 1720'FNLx1150'FEL, Section 14, T31N, R4W, Rio Arriba County, New Mexico.

Although the Basin Dakota formation is orthodox, the Undesignated Gallup is unorthodox because of spacing. If the location is moved east it would fall in Canon Bancos. If it is moved west it would fall on a rocky 40% grade. The Forest Service has approved the location where it was staked.

There are no offset leaseholders.

Your very truly,

Original Signed
S. D. Blossom
by DDL

KRJ/gw
Attachments

✓cc: Mr. Frank Chavez
New Mexico Oil Conservation Division
1000 Rio Brazos Road
Aztec, NM 87410

Mr. J. C. Burnside - Denver

W04

RECEIVED
MAY 17 1984
S. D. BLOSSOM
DIST. 3

OIL CONSERVATION DIVISION

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2083

SANTA FE, NEW MEXICO 87501

Form C-107
Revised 10-

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

Operator AMOCO PRODUCTION COMPANY			Lease ROSA UNIT		Well No. 101
Unit Letter H	Section 14	Township 31N	Range 4 W	County Rio Arriba	
Actual Footage Location of Well:					
1720 feet from the North		1150 feet from the East		line	
Ground Level Elev: 6767	Producing Formation Gallup/Dakota	Pool Undes. Gallup/Basin Dakota	Dedicated Acreage: 160/320 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.

		<p>1720'</p> <p>1150'</p>
<p>Sec.</p>		<p>14</p>
<p>RECEIVED</p> <p>MAY 21 1984</p> <p>OIL CON. DIST.</p>		<p>14</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.

Original Signed By
D.D. Lawson

Name
D. D. Lawson

Position
Dist. Adm. Supervisor

Company
Amoco Production Company

Date
5-11-84

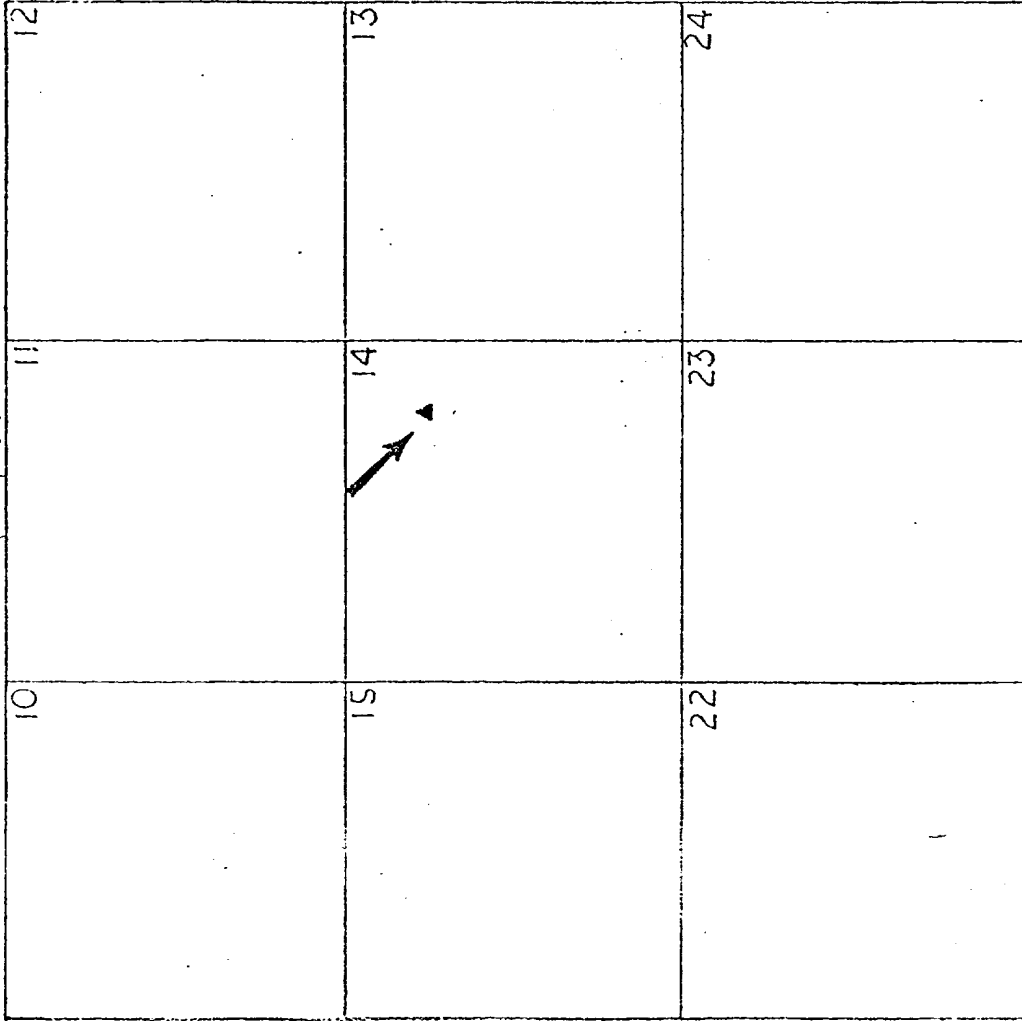
I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed
March 21, 1984

Registered Professional Engineer and Land Surveyor
Fred B. Kerr Jr.

Certificate No. 3950

R 4W



NO BASIN DAKOTA OR UNDES GALLUP WELLS

1. DIV. 1

Vicinity Map for
 AMOCO PRODUCTION COMPANY #104 ROSA UNIT
 1720'FNL 1150'FEL Sec. 14-T31N-R4W
 RIO ARriba COUNTY, NEW MEXICO