

ROSA UNIT

San Juan and Rio Arriba Counties, New Mexico

Order No. 759, Approving Rosa Unit, San Juan and Rio Arriba Counties, New Mexico, Dated April 22, 1948.

Note: Present Operator of Unit: Pacific Northwest Pipeline (August, 1959.)

The Application of Stanolind Oil and Gas Company, Petitioner, for an Order of Approval of proposed Rosa Area Unit Agreement, the Unit Area of which embraces 54,209.49 acres, more or less, in Township 31 North, Ranges 4, 5, and 6 West and Township 32 North, Range 6 West, in the Counties of San Juan and Rio Arriba, New Mexico.

CASE NO. 133
Order No. 759

ORDER OF THE COMMISSION

BY THE COMMISSION: This cause came on for hearing at 10:00 o'clock a.m. April 22, 1948, at Santa Fe, New Mexico, before the Oil Conservation Commission of New Mexico, hereinafter referred to as the "Commission".

NOW, on this the 22nd day of April, 1948, the Commission having before it for consideration the testimony and other evidence adduced at the hearing of said case and the application of petitioner and being fully advised in the premises:

FINDS that the proposed unit plan will in principle tend to promote the conservation of oil and gas and the prevention of waste, and that such plan is fair to the royalty owners and other interest owners;

IT IS THEREFORE ORDERED:

That the order herein shall be known as the:

"ROSA UNIT AGREEMENT ORDER"

SECTION 1. (a) That the project herein shall be known as the Rosa Unit Agreement and shall hereinafter be referred to as the Project.

(b) That the plan by which the Project shall be operated shall be embraced in the form of unit agreement for the development and operation of the Rosa Unit Area referred to in the petitioner's application and as finally submitted to the Commission in definitive revised form as a part of the testimony adduced at said hearing of April 22, 1948; and such plan shall be known as the Rosa Unit Agreement Plan.

SECTION 2. That the Rosa Agreement Plan shall be and is hereby approved in principle as a proper conservation measure; provided, however, that notwithstanding any of the provisions contained in said Unit Agreement, this approval of said agreement shall not be considered as waiving or relinquishing in any manner any rights, duties or obligations which are now

or may hereafter be vested in the New Mexico Oil Conservation Commission by law relative to the supervision and control of operations for exploration and development of any lands committed to said Rosa Unit Agreement or relative to the production of oil and gas therefrom.

SECTION 3. (a) That the Unit area shall consist of: NEW MEXICO PRINCIPAL MERIDIAN, NEW MEXICO, (San Juan and Rio Arriba Counties)

TOWNSHIP 31 NORTH, RANGE 4 WEST

Sections 1, 2, 3, 4, 5, 6, 7, 8,
9, 10, 11, 12, 13, 14,
15, 16, 17, 18, 19, 20,
21, 22, 23, 24, 25, 26,
27, 28, 29, 30, 31: All

TOWNSHIP 31 NORTH, RANGE 5 WEST

Sections 3, 4, 5, 6, 7, 8, 9, 10,
11, 12, 13, 14, 15, 16,
17, 18, 19, 20, 21, 22,
23, 24, 25, 26, 27, 28,
29, 30, 31, 32, 33, 34
35, 36: All

TOWNSHIP 31 NORTH, RANGE 6 WEST

Sections 1, 2, 3, 4, 5, 8, 9, 10,
11, 12, 13, 14, 15, 16,
17, 21, 22, 23, 24, 25,
26: All

TOWNSHIP 32 NORTH, RANGE 6 WEST

Sections 32, 33, 34, 35, 36: All
total unit area 54,209.49 acres more or less.

(b) That the Unit area may be enlarged or diminished as provided in said plan.

SECTION 4. That the unit operator shall file with the Commission an executed original, or executed counterparts thereof, of the Rosa Unit Agreement not later than 30 days after the effective date thereof.

SECTION 5. That any party owning rights in the unitized substances who does not commit such rights to said Unit Agreement before the effective date thereof may thereafter become a party thereto by subscribing to such Agreement or a counterpart thereof in the manner and with the effect therein expressly provided. The unit operator shall file with the Commission within 30 days thereafter an original of any such counterpart.

SECTION 6. That the order herein shall become effective as of the first day of the calendar month next following the approval of said Unit Agreement by the Commissioner of Public Lands and the Secretary of the Interior of the United States, and it shall terminate ipso facto upon the termination of said Unit Agreement. The last unit operator shall immediately notify the Commission in writing of any such termination.

NORTHWEST PIPELINE CORPORATION

PRODUCTION & DRILLING
3539 East 30th Street
Farmington, New Mexico 87401
4320-PD-145-88

December 8, 1988

NMOCD
Attn: Bill Lemay
310 Old Santa Fe Trail
Room #206
Santa Fe, NM 87503

*This well will
be a non-standard location*

Re: Application for Non-Standard
Gas Production Unit
Rosa Unit #239
SE/4 Sec. 2, T31N, R6W
Dedicated Acreage: 356.26 (all of Sec. 2)

Dear Mr. Lemay:

Northwest Pipeline Corporation requests permission to produce the above captioned well as a Non-Standard Gas Unit. The unorthodox size of this unit is necessitated by a variation in the legal subdivision of the U.S. Public Land Survey. The offset operators have been notified where applicable of our intentions by certified mail and they will forward any objections directly to your office. Copies of these letters along with the receipts for certified mail are enclosed.

Sincerely,

Mike Turnbaugh

Mike Turnbaugh
Senior Engineer

MJT/ch

#239

NORTHWEST PIPELINE CORPORATION

PRODUCTION & DRILLING
P.O. BOX 90
FARMINGTON, NEW MEXICO 87499
4320-PD-127-88

Rec. 12/22/88

December 6, 1988

NMOCD
Attn: Mike Stogner
310 Old Santa Fe Trail
Room #206
Santa Fe, NM 87503

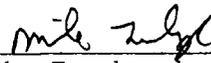
Dear Mr. Stogner:

In reference to the Rosa Unit #231 unorthodox location (SW/4 Sec. 31, T31N, R5W). Northwest Pipeline is the operator of both the San Juan 30-5 and San Juan 31-6 Units, thus no notification of offset operators is needed.

Also enclosed for your review are the "Applications for Non-Standard Proration Units" of the Rosa wells: 209, 210, 218, 219, 220, 221, 223, 225, 226, 227, 228, 230, 231, 233, 236, 237, 238, 239, 240 & 241.

All the offset operators outside the Rosa Unit have been notified where necessary, via certified mail and those letters are also attached.

Sincerely,



Mike Turnbaugh
Senior Engineer

MJT/ch

- Copy sent to E. Beach 1/12/89
- NSP portion appears
OK - approve when NSU is filed

Copy sent to E. Runch 4/27/89

STATE OF NEW MEXICO

ENERGY, MINERALS AND NATURAL RESOURCES DEPARTMENT

OIL CONSERVATION DIVISION



GARREY CARRUTHERS
GOVERNOR

January 12, 1989

POST OFFICE BOX 2088
STATE LAND OFFICE BUILDING
SANTA FE, NEW MEXICO 87504
(505) 827-5800

NORTHWEST PIPELINE
CORPORATION

FEB 8 1989

PRODUCTION AND DRILLING

Northwest Pipeline Corporation

P.O. Box 90

Farmington, NM 87499

*Attention: Mike Turnbaugh
Sr. Engineer*

*Re: Application for Non-Standard
Core Protection Unit
Rosa Unit Well No. 239
SE $\frac{1}{4}$ Sec. 2, T31N, R5W*

Dear Mr. Turnbaugh

*It appears that the location of your proposed
Rosa Unit Well No. 239 will be at an unorthodox coal
gas well location in the SE $\frac{1}{4}$ of said Section 2. I am
therefore going to hold this application until such
time as an administrative application for the well is
filed.*

*If you should have any questions concerning this
matter, please contact me.*



*c.c. OGD
Via Leon*

*Sincerely,
Michael E. Hughes
Administrative Application Reviewer*

NORTHWEST PIPELINE CORPORATION

PRODUCTION & DRILLING
3539 East 30th Street
Farmington, New Mexico 87401
4320-PD-040-89

February 13, 1989

NMOCD
Michael Stogner
210 Old Santa Fe Trail
Room #206
Santa Fe, NM 87503

Re: Non-standard Proration Unit
Rosa Unit #239
SE/4 Sec. 2, T31N, R6W

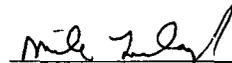
Dear Mr. Stogner:

Attached please find the original application for a non-standard proration unit on the subject well. Also attached is an application for an unorthodox location.

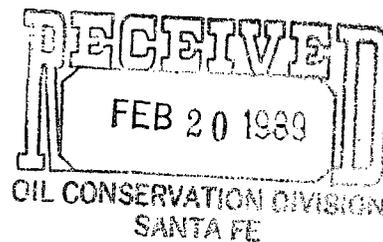
As can be seen from the attached map there are no offset operators requiring notification on this particular well.

Should you need anything else to proceed with administrative approval of this well please let me know.

Sincerely,


Mike Turnbaugh, Senior Engineer

MJT/ch



NORTHWEST PIPELINE CORPORATION

PRODUCTION & DRILLING
3539 East 30th Street
Farmington, New Mexico 87401
4320-PD-049-89

February 13, 1989

NMOCD
Michael Stogner
310 Old Santa Fe Trail
Room #206
Santa Fe, NM 87503

Re: Unorthodox Location
Rosa Unit #239
SE/4 Sec. 2, T31N, R6W

Dear Mr. Stogner:

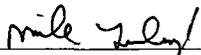
The subject well has been staked in the SE/4 of Sec. 2 which violates Rule 7 of Order R-8768.

The well was moved from the SW/4 of Sec. 2 per BLM's request to minimize the impact to a wildlife wintering area.

Northwest Pipeline seeks administrative approval for this unorthodox location.

No offset operators exist thus notification will not be required.

Sincerely,



Mike Turnbaugh, Senior Engineer

MJT/ch

NORTHWEST PIPELINE CORPORATION

PRODUCTION & DRILLING
3539 East 30th Street
Farmington, New Mexico 87401
4320-PD-145-88

December 8, 1988

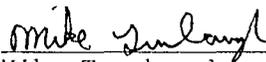
NMOCD
Attn: Bill Lemay
310 Old Santa Fe Trail
Room #206
Santa Fe, NM 87503

Re: Application for Non-Standard,
Gas Proration Unit
Rosa Unit #239
SE/4 Sec. 2, T31N, R6W
Dedicated Acreage: 356.26 (all of Sec. 2)

Dear Mr. Lemay:

Northwest Pipeline Corporation requests permission to produce the above captioned well as a Non-Standard Gas Unit. The unorthodox size of this unit is necessitated by a variation in the legal subdivision of the U.S. Public Land Survey. The offset operators have been notified where applicable of our intentions by certified mail and they will forward any objections directly to your office. Copies of these letters along with the receipts for certified mail are enclosed.

Sincerely,



Mike Turnbaugh
Senior Engineer

MJT/ch

Unit Letter P		Section 2	Township 31 North	Range 6 West	County Rio Arriba
Lease Rosa Unit				Well No. 239	

Actual Footage Location of Well:
880 feet from the South line and 1205 feet from the East line

Ground Level Elev. 6230	Producing Formation Fruitland	Pool Basin Fruitland Pool	Dedicated Acres 356.26
----------------------------	----------------------------------	------------------------------	---------------------------

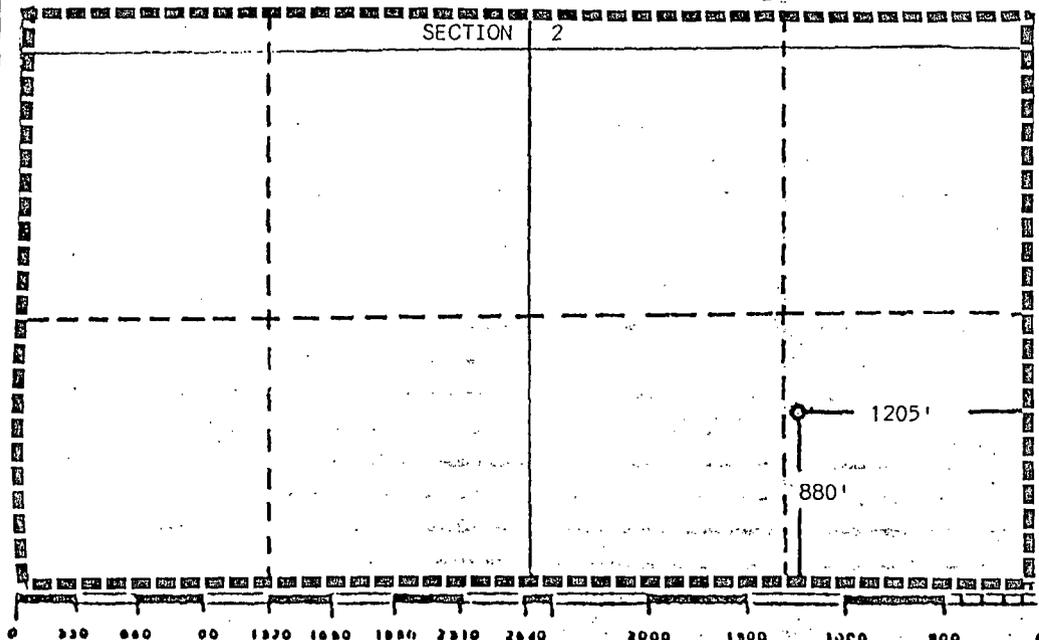
1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is 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 unitization

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.

No Record of APP on file
No Other Wells in Unit.



CERTIFICATION

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

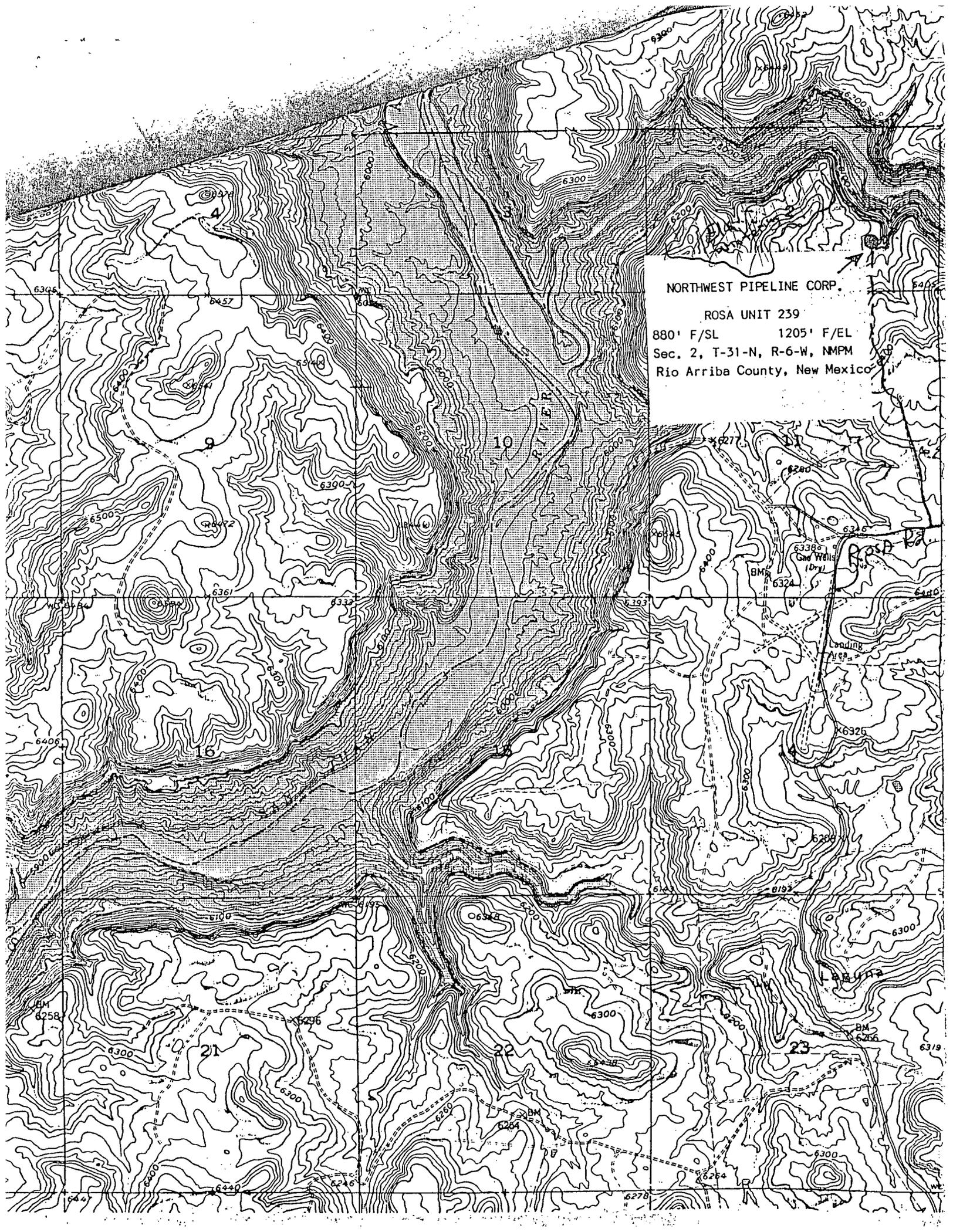
Mike Turnbaugh

Name	Mike Turnbaugh
Position	Senior Engineer
Company	Northwest Pipeline Corp.
Date	11-1-88

I hereby certify that the information 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.

EDGAR L. RISENHOVER
REGISTERED LAND SURVEYOR

Date Surveyed	September 28, 1988
Registered Professional Engineer and/or Land Surveyor	<i>Edgar L. Risenhover</i>
Certificate No.	5979
	Edgar L. Risenhover, L.S.



NORTHWEST PIPELINE CORP.

ROSA UNIT 239

880' F/SL 1205' F/EL
Sec. 2, T-31-N, R-6-W, NMPM
Rio Arriba County, New Mexico

6338
6324
BM
(Dry)

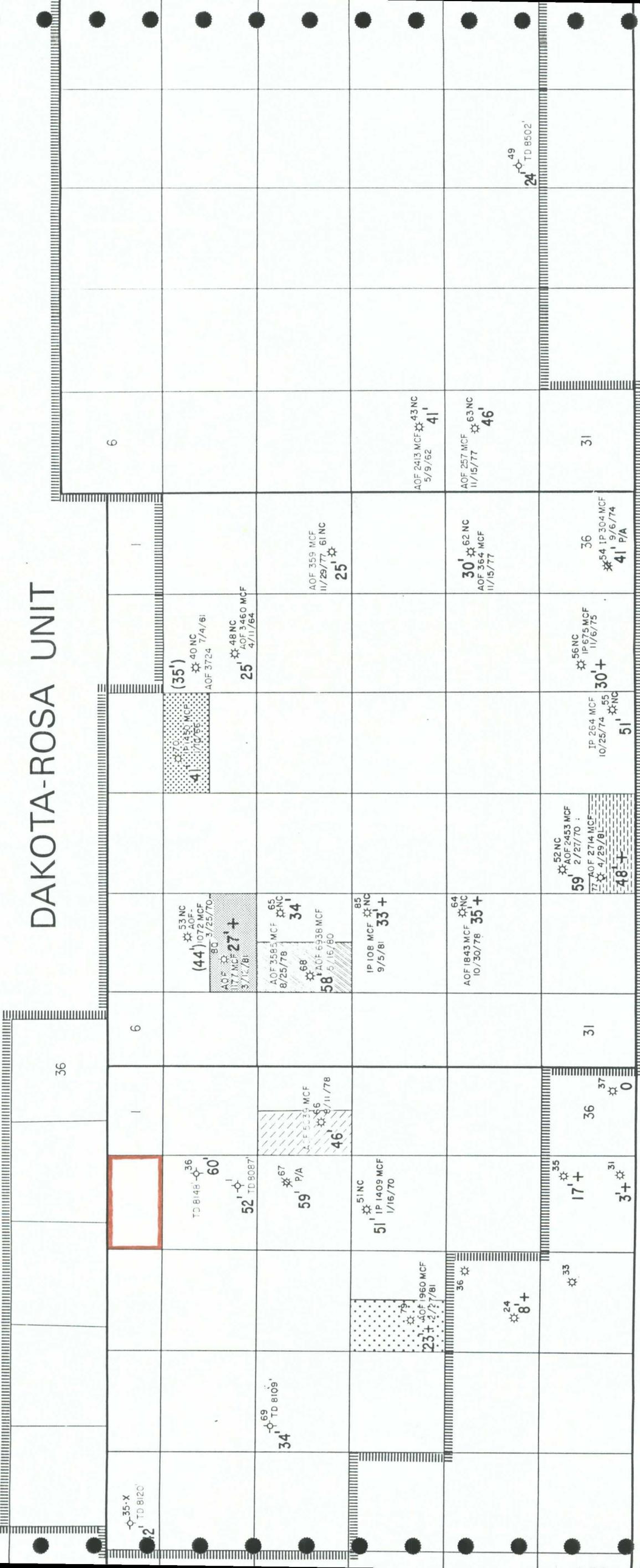
Loading Area

ROSA

LABUTA

Case File #137

DAKOTA-ROSA UNIT



R 4 W R 5 W R 6 W

- Initial Dakota Participating Area Effective 1-10-66
- First Expansion of the Dakota Participating Area; Effective Date 9-1-78
- Second Expansion of the Dakota Participating Area; Effective Date 6-1-80
- Third Expansion of the Dakota Participating Area; Effective Date 3-1-81
- Fourth Expansion of the Dakota Participating Area; Effective Date 4-1-81
- Fifth Expansion of the Dakota Participating Area; Effective Date 5-1-81

No record for this well on date
No Other wells in unit