

#223

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

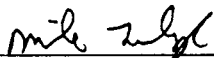
Dear Mr. Stogner:

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.

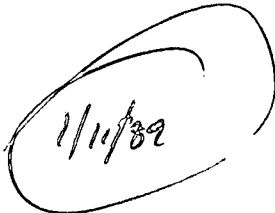
All the offset operators outside the Rosa Unit have been notified where necessary, via certified mail and those letters are also attached.

Sincerely,

  
\_\_\_\_\_  
Mike Turnbaugh  
Senior Engineer

MJT/ch

c.c. E. Busch

  
1/11/89

NORTHWEST PIPELINE CORPORATION

PRODUCTION & DRILLING  
P.O. BOX 90  
FARMINGTON, NEW MEXICO 87499  
4320-PD-134-88

December 7, 1988

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

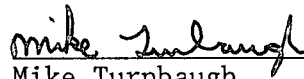
Re: Application for Non-Standard  
Gas Proration Unit  
Rosa Unit #223  
NE/4 Sec. 30, T31N, R5W  
Dedicated Acreage: 232.69 (N/2)

$$232.69 / 320 = 72.72\%$$

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

**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.

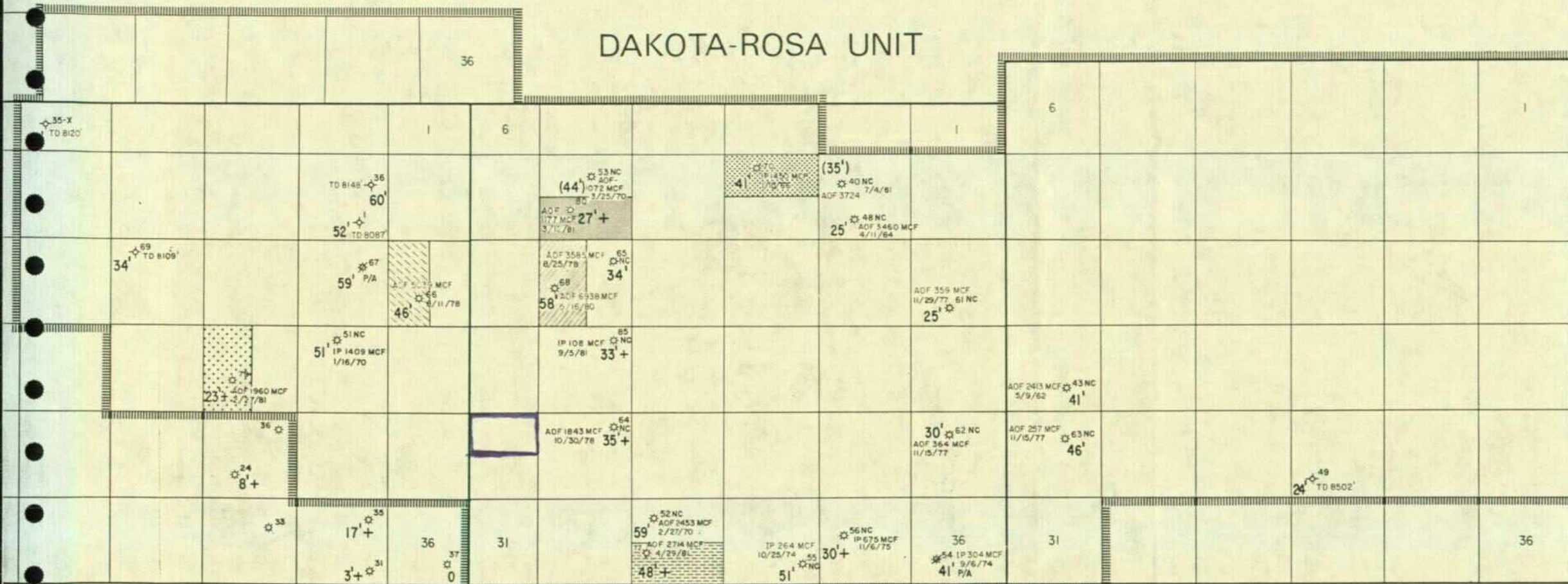
SECTION 6. That the order herein shall become effective as of the first day of the calendar month next following the approval of said Unit Agreement by the Commissioner of Public Lands and the Secretary of the Interior of the United States, and it shall terminate ipso facto upon the termination of said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



Case File #133

E

# DAKOTA-ROSA UNIT



R 6 W

R 5 W

R 4 W

Scale in Thousand Feet

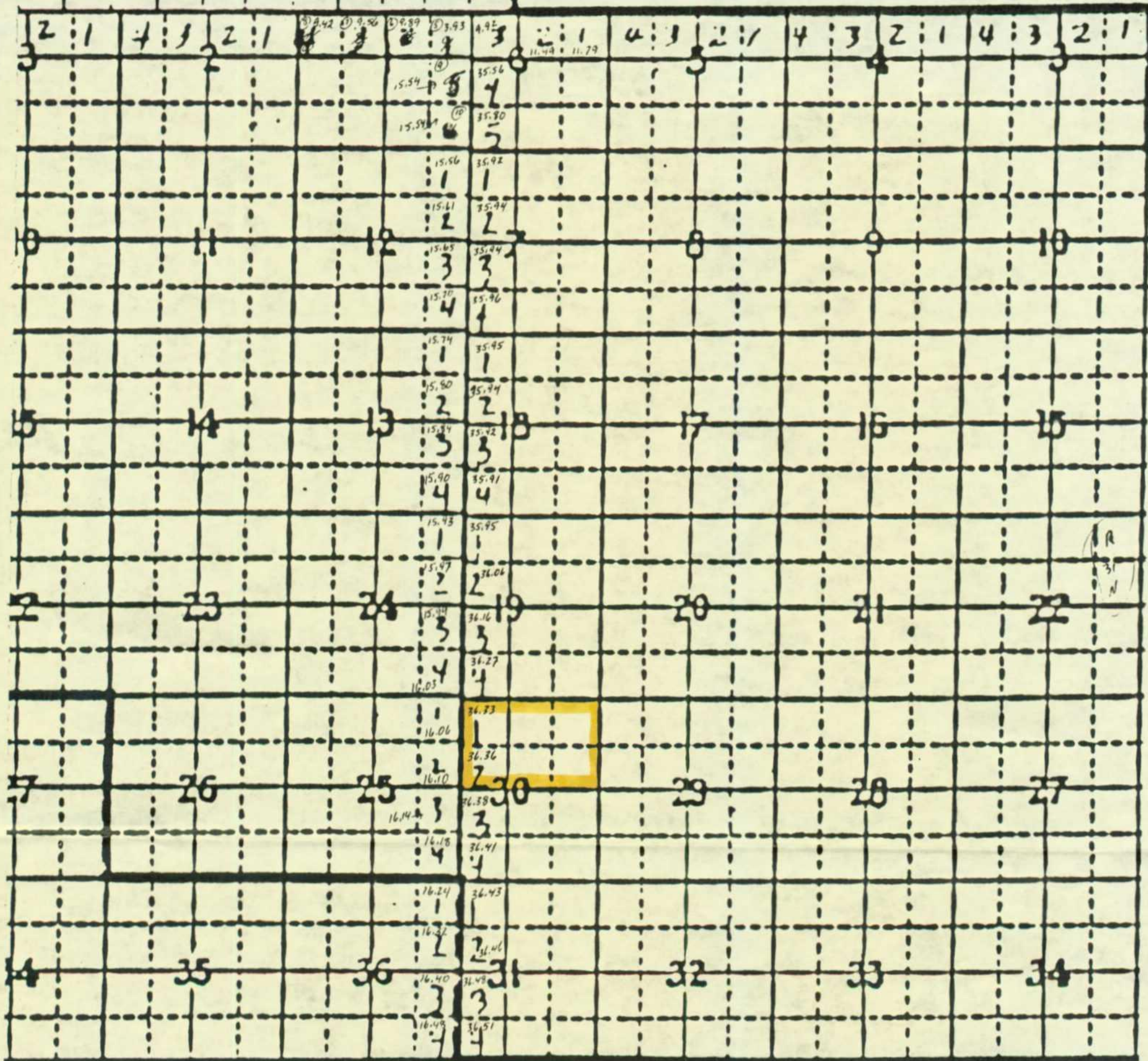
*- No Well Record Found for this well*

*- No Other wells in Unit*

- 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

RESERVES AND EVALUATION	
NORTHWEST PIPELINE	
DAKOTA - ROSA UNIT	
SAN JUAN, RIO ARriba CO	
GROSS SAND THICK	
Middle Dakota Sand	
40 OHMS Cut-Off	
(44') From Gamma-Neutron	
Compiled: K.C. Bowman / C. Horst	Date:
Drafting: M.B. Andersen	Revised:





T6W

T5W

5 W

160.00  
36.33  
36.36  

---

232.69

