

EWELL N. WALSH
PETROLEUM ENGINEER CONSULTANT
EXECUTIVE BLDG. - 413 W. MAIN
P. O. BOX 254
FARMINGTON, NEW MEXICO
87401

TELEPHONE BUS. 325-8203

Mr. A. L. Porter, Jr., Secretary-Director
New Mexico Oil Conservation Commission
P.O. Box 2088
Santa Fe, New Mexico 87501



Ref: Non-Standard Proration Unit
Manning Gas and Oil Company
Apache No. 100
West Lindrith Gallup-Dakota
Oil Pool
Unit A-Sec. 3-T24N-R4W, NMFM
Rio Arriba County, New Mexico

Dear Mr. Porter:

This request for administrative approval of a non-standard proration unit for the above-referred-to well is being presented on behalf of the operator, Manning Gas and Oil Company. This request is being presented in accordance with the procedure set forth in case No. 4703, Order R-4314.

The subject well is located 435' from the north line, 475' from the east line, lot 1, section 3 - township 24N - range 4W, Rio Arriba County, New Mexico. See attached well location and acreage dedication plat.

Due to the configuration of Section 3 and the location of the subject well it would be impossible to establish a 160 acre proration unit without having to exclude a portion of the Northeast Quarter of Section 3-T24N-R4W, a legal subdivision.

Therefore, it is requested that the following acreage be established as the non-standard proration unit for the above-referred-to well.

Section 3-Township 24 North-Range 4 West

Lot No. 1	72.12 acres
Lot No. 2	72.34 acres
SE/4 NE/4	40.00 acres
SW/4 NE/4	<u>40.00 acres</u>

Total 224.46 acres

Please note that if a non-standard unit consisting of Lot No. 1 and Lot No. 2, 144.46 acres, was established that the portion of the Northeast Quarter Section, a legal subdivision, consisting of the SE/4 NE/4 and SW/4 NE/4, 80 acres, would probably have to be established as a non-standard proration unit in the event a well is drilled in the SE/4 NE/4 or SW/4 NE/4 of the section.

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The operator would have to give serious economic consideration to the possibility of drilling a Gallup-Dakota well that would only have 80 acres assigned to the proration unit.

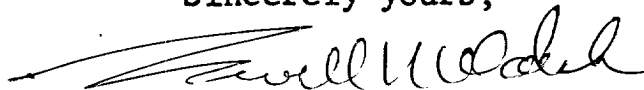
Rule 6, Order R-4314, states in part, " and in the event there is more than one well on a 160 acre proration unit, the operator may produce the allowable assigned to the unit from the wells on the unit in any proportion." The establishing of the non-standard proration unit, as requested, would provide more incentive to the operator to drill a well in the SE/4 NE/4 or SW/4 NE/4 than to have an 80 acre proration unit established for the possible well or wells.

By establishing the non-standard proration unit, as requested, future wells drilled south of the proration unit could be drilled in a normal 160 acre proration unit.

Copies of this request are being sent to the offset operators by certified mail.

Thank you for your cooperation and consideration in this matter.

Sincerely yours,

A handwritten signature in dark ink, appearing to read 'Ewell N. Walsh', with a long horizontal flourish extending to the left.

Ewell N. Walsh, P.E.

ENW/gt

**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACERAGE DEDICATION PLAT**

All distances must be from the outer boundaries of the Section

Operator MANNING GAS & OIL COMPANY			Lease APACHE		Well No. 100
Unit Letter A	Section 3	Township 24 NORTH	Range 4 WEST	County RIO ARriba	
Actual Footage Location of Well: 435 feet from the NORTH line and 475 feet from the EAST line					
Ground Level Elev. 6876.0	Producing Formation Gallup-Dakota	Pool W. Lindith Gallip-Dakota	Dedicated Acreage: 224.46 Acres		

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

If answer is "no," list the owners and tract descriptions which have actually 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.

CERTIFICATION

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

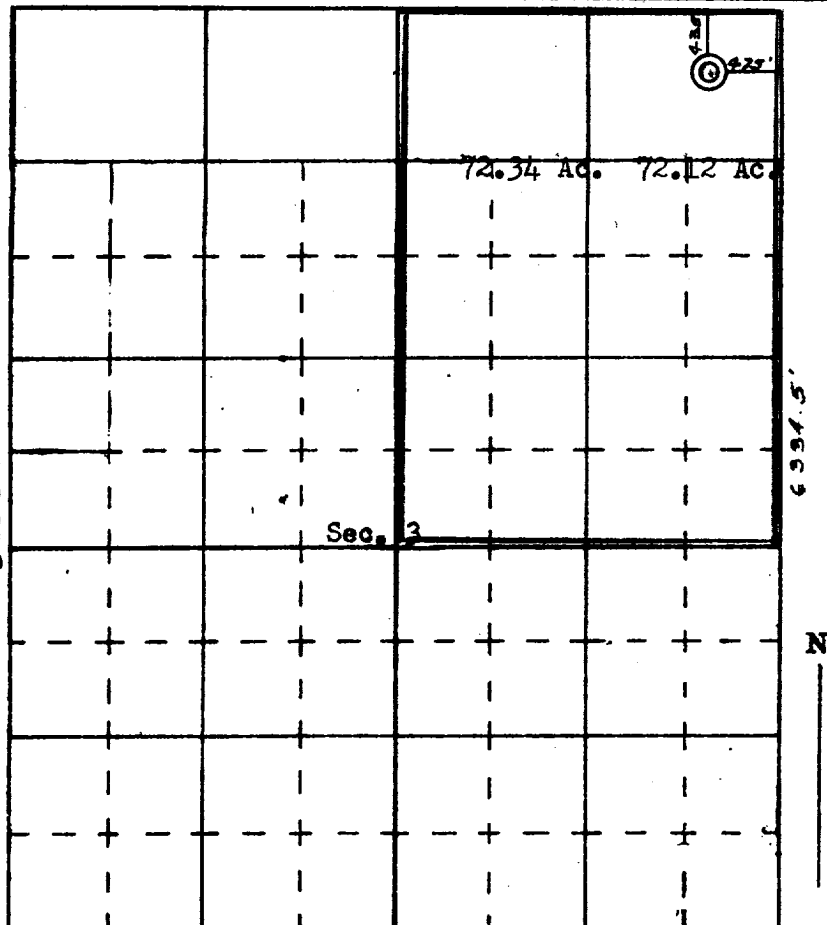
Ewell N. Walsh
 Name **Ewell N. Walsh**
 Position **Petroleum Engr. Consultant**

For: **Manning Gas & Oil Co.**
 Company

Date **June 22, 1972**

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 **18 December, 1971**
 Registered Professional Engineer and Land Surveyor
James P. Leest
JAMES P. LEEST
 NEW MEXICO
 Certificate No. **11669**



SCALE—4 INCHES EQUALS 1 MILE 5286.9'

Same Letters To:

New Mexico Oil Conservation Commission
1000 Rio Brazos Road
Aztec, New Mexico 87410

Mr. J. A. Nance
Continental Oil Company
152 North Durbin
Casper, Wyoming 82601

Mr. R. H. Nordhausen
Northwest Production Corporation
P.O. Box 1796
El Paso, Texas 79949

Mr. Charles E. Werner
Northwest Production Corporation
202 Petroleum Plaza Building
Farmington, New Mexico 87401

Mr. Jerry Long, District Engineer
United States Geological Survey
P.O. Box 1809
Durango, Colorado 81301

Manning Gas and Oil Company
102 Continental Oil Building
1755 Glenarm Place
Denver, Colorado 80202