

413½ West Main Street
Farmington, New Mexico

April 16th, 1956

Mr. A. L. Porter
Secretary and Director
New Mexico Oil Conservation Commission
125 Mabry Hall - Capitol Building
Santa Fe, New Mexico

Dear Mr. Porter:

Pacific Northwest Pipeline Corporation is requesting permission to drill a Mesa Verde Well on an unorthodox location. The unorthodox location is staked 1425 feet from the north line and 2080 feet from the east line of Section 34, Township 29 North, Range 5 West, Rio Arriba County, New Mexico.

We request this unorthodox location because of the extreme topographic relief which would necessitate extreme expenditures for constructing an orthodox location.

The well will be known as Unit 29-5, Well 34-34. Pacific Northwest Pipeline Corporation is the operator of Unit 29-5.

Yours very truly,

T. A. Dugan
T. A. Dugan

TAD:blm
In duplicate

cc: Emery C. Arnold
Phil McGrath
W. R. Johnston
Les Truby



1. The first part of the report
is devoted to the study of the

main results of the theory

of the n -th order linear differential equations
with constant coefficients. The results of the
theory of the n -th order linear differential equations
with constant coefficients are presented in the

second part of the report.

The third part of the report is devoted to the study of the
main results of the theory of the n -th order linear differential equations
with variable coefficients. The results of the theory of the n -th order linear differential equations
with variable coefficients are presented in the fourth part of the report.

The fifth part of the report is devoted to the study of the
main results of the theory of the n -th order linear differential equations
with variable coefficients. The results of the theory of the n -th order linear differential equations
with variable coefficients are presented in the sixth part of the report.

The seventh part of the report is devoted to the study of the
main results of the theory of the n -th order linear differential equations
with variable coefficients. The results of the theory of the n -th order linear differential equations
with variable coefficients are presented in the eighth part of the report.

The ninth part of the report is devoted to the study of the
main results of the theory of the n -th order linear differential equations
with variable coefficients. The results of the theory of the n -th order linear differential equations
with variable coefficients are presented in the tenth part of the report.

The eleventh part of the report is devoted to the study of the
main results of the theory of the n -th order linear differential equations
with variable coefficients. The results of the theory of the n -th order linear differential equations
with variable coefficients are presented in the twelfth part of the report.

The thirteenth part of the report is devoted to the study of the
main results of the theory of the n -th order linear differential equations
with variable coefficients. The results of the theory of the n -th order linear differential equations
with variable coefficients are presented in the fourteenth part of the report.



OIL CONSERVATION COMMISSION

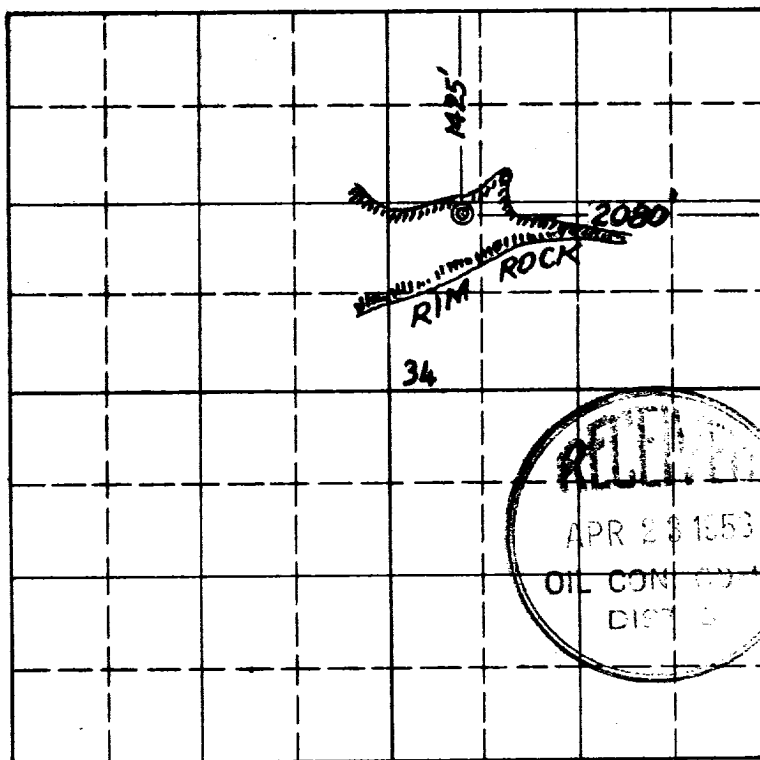
WELL LOCATION AND/OR GAS PRODUCTION PLAT

DATE _____

OPERATOR PACIFIC NORTHWEST PIPELINE CORP.WELL NO. _____ SECTION 34 TOWNSHIP 29 NORTH RANGE 5 WEST NMPMLOCATED 1425 FEET FROM the NORTH LINE 2080 FEET FROM the EAST LINERIO ARriba COUNTY, NEW MEXICOG. L. ELEVATION 675.0 UNGRADED.

NAME OF PRODUCING FORMATION _____ POOL _____ DEDICATED ACREAGE _____

Note: All distances must be from outer boundaries of section.



Scale 4 inches equal 1 mile

NOTE

This section of
form is to be used
for gas wells only

This is to certify that the above plat was prepared from field notes of actual surveys made by me or under my supervision and that the same are true and correct to the best of my knowledge and belief.

Date Surveyed 10 APRIL 1956

James P. Leese
Registered Professional Engineer and/or
Land Surveyor JAMES P. LEESE
N. MEX. REG. NO. 1463

1. Is this well a Dual Comp.

Yes _____ No _____

2. If the answer to Question 1
is yes, are there any other
dualy completed wells within
the dedicated acreage.

Yes _____ No _____

Name _____

Position _____

Representing _____

Address _____