

May 14, 1957



Mr. A. L. Porter, Jr.
New Mexico Oil Conservation Commission
Mabry Hall, Capital Building
Santa Fe, New Mexico

Dear Mr. Porter:

Pacific Northwest Pipeline Corporation requests that the New Mexico Oil Conservation Commission grant them permission to dually complete Unit 27-5, Well No. 24-32, under the provisions of Order No. 2-316, Rule No. 112-A.

Unit 27-5, Well No. 24-32 is located 1140' from the north line and 1040' from the east line Section 32, Township 27 North, Range 5 West, Rio Arriba County, New Mexico. The attached plat shows the ownership in the area and the location of the well. The N/2 of Section 32, containing 320 acres, is dedicated to the drilling block in accordance with the Blanco Mesa Verde rules; and the NE/4, Section 16, containing 160 acres, is dedicated to the Pictured Cliffs drilling block, which is classified as a wildcat.

Attached for your information is a diagrammatic sketch of the proposed dual completion, with information concerning formations involved, perforations and location of packer and tubing equipment. We have also attached three Return Receipts of Registered Mail, notifying Northwest Production Corporation, El Paso Natural Gas Company and Southern Petroleum Exploration, Inc., that the well has been dually completed.

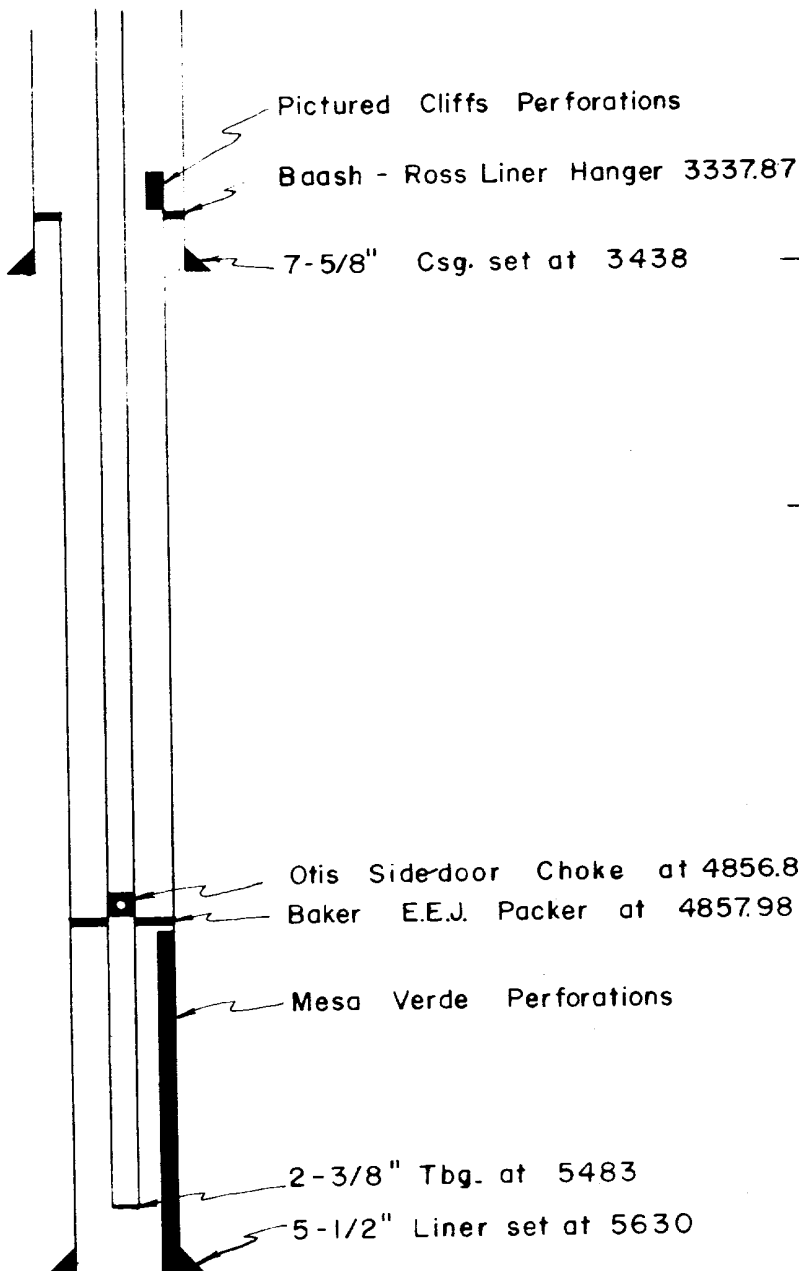
The three hour Calculated Absolute Open Flow on the Mesa Verde formation was 1946 MCF, and on the Pictured Cliffs formation 1420 MCF. The necessary data concerning the packer leakage test has been filed with the Commission.

If additional information is needed on this well before a final order approving the dual completion can be issued, please notify us.

Very truly yours,
Original signed by T. A. Dugan
T. A. Dugan
Assistant Division Manager

TAD:mf
Enclosures

cc: Mr. F. T. McElroth
Mr. Harry Arnold
Mr. L. G. Truby



PICTURED CLIFFS DATA

Top of Pictured Cliffs ----- 3226
Bottom of Pictured Cliffs ---- 3306
Perforations ----- 3244 - 3286
3 shots per foot

MESA VERDE DATA

Top of Cliffhouse ----- 4880
Top of Menefee ----- 4982
Top of Pointlookout ----- 5389
Total Depth ----- 5630

Perforation Intervals

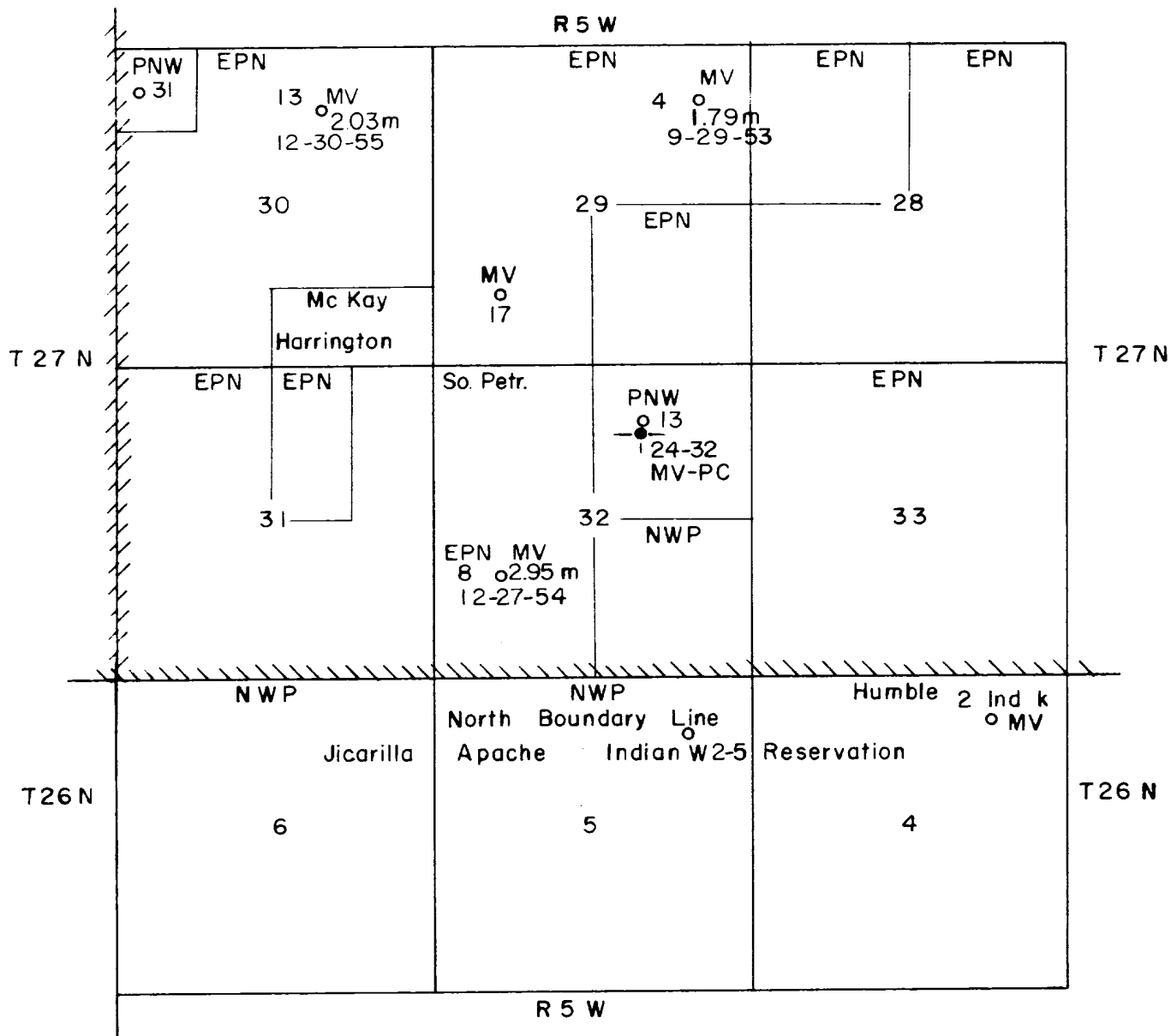
4898 - 4916	4934-56
4968 - 78	5224-62
5314 - 42	5404-20
5430 - 48	5466-86
5496 - 5502	

2 shots per foot

Vertical scale - 1" = 400'

PACIFIC NORTHWEST PIPELINE CORP.
FARMINGTON, NEW MEX.

Diagrammatic Sketch of Dual Gas
Completion for Unit 27-5, Well 24-32
in Pictured Cliffs and Mesa Verde
Formations 1140 FNL & 1840 FEL
Sec. 32, T27N, R5W N.M.P.M.
Rio Arriba County, New Mex.



PACIFIC NORTHWEST PIPELINE CORP. FARMINGTON, NEW MEX.
Location and Ownership plat For Unit 27-5 Well No. 24-32 1140 FNL & 1840 FEL Sec. 32 T 27 N R 5 W N.M.P.M. Rio Arriba County, New Mexico

