

413½ West Main Street  
Farmington, New Mexico

October 27, 1955

Oil Conservation Commission  
State of New Mexico  
P. O. Box 871  
Santa Fe, New Mexico

Attn: Mr. W. B. Macey

Gentlemen:

Pacific Northwest Pipeline Corporation requests that the New Mexico Commission grant an exception to Rule No. 112A of the Commission Rules and Regulations, to allow our originally proposed Mesa Verde test in Unit 28-6, Well 47-15 to be completed dually between the Pictured Cliff and Mesa Verde formations. Unit 28-6, Well 47-15 is located 990' from the south line and 990' from the west line of Section 15, Twp. 28N, R6W, Rio Arriba County, New Mexico.

The attached plat shows the ownership in the area and the location of the well. El Paso Natural Gas Company is the operator of the unit and holds a portion of the offset acreage. They have been notified of our intention to dually complete Well 47-15 and attached to this letter is a photostatic copy of their telegram approving the request.

The entire W/2 of Section 15, which consists of 320 Acres, will be dedicated to the well for the Blanco Mesa Verde Field and as there are no Pictured Cliff field rules for this area no acreage has been dedicated to that formation.

The following is the status of the wells shown on the attached plat:

<u>Well</u>	<u>Loc.</u>	<u>Pred. Form.</u>	<u>T.D.</u>	<u>3 Hr. I.P.</u>
Unit 29-6, Well 7-34	SW/4 SW/4 Sec. 34 Twp. 29N, R6W	Mesa Verde	5605'	2357 MCF
Unit 28-6 Well 1-14	NE/4 NE/4 Sec. 14 Twp. 28N, R6W	Mesa Verde	5703'	4500 MCF
Unit 28-6 Well 46-15	NW/4 NE/4 Sec. 15 Twp. 28N, R6W	Mesa Verde	5895'	12283 MCF
Unit 28-6 Well 48-16	NW/4 NE/4 Sec. 16 Twp. 28N, R6W	Mesa Verde	5930'	Comp. 10/25/55 (I.P. has not been taken.)
Unit 28-6 Well 49-16	NW/4 SW/4 Sec. 16 Twp. 28N, R6W			Move in Rotary



October 15, 1957

Mr. J. B. ...  
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Dear Sir:

Enclosed are:

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Unit	Acres	Location	Remarks
Unit 1-1	100.00	...	...
Unit 1-2	100.00	...	...
Unit 1-3	100.00	...	...
Unit 1-4	100.00	...	...
Unit 1-5	100.00	...	...

At the present time Unit 28-6, Well 47-15 has 5½" casing set through the Mesa Verde formation at a total depth of 5791'. The Mesa Verde formation was not perforated or fractured and on your approval we plan to move a small completion rig on the hole, perforate separately, frac the three zones in the Mesa Verde formation. We then propose to set a bridge plug, perforate, frac and test the Pictured Cliff formations. If both zones prove to be commercially productive the hole will be cleaned to total depth and a production packer will be set above the top Mesa Verde formation.

The tubing will be set with a side door choke near the bottom of the Pictured Cliff formation with a straight through mandril installed in the choke and the Mesa Verde will be produced through the tubing and the Pictured Cliff formation produced through the casing-tubing annulus.

The above described arrangement will allow Pacific Northwest to test for reserves in two formations and will allow us at a later date the opportunity to produce both formations from the one well. This will greatly decrease our drilling costs in the area.

A completion of this type has been accomplished satisfactorily on the Indian "H" #1, both zones have been isolated and the well is being produced to supply drilling gas.

Yours very truly,

*T. A. Dugan*  
T. A. Dugan  
District Engineer

TAD:blm

In Dup.

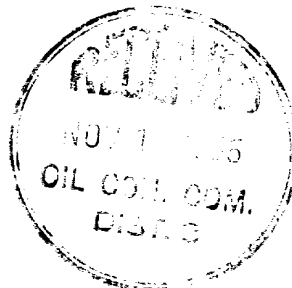
cc: Astec

U.S.G.S.

El Paso Natural Gas Co.

W. R. Johnston

Attachment



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LOCATION AND OWNERSHIP PLAT FOR  
UNIT 22-6, WELL # 47-15, WITH  
WORKING INTEREST GAS RIGHTS TO  
BASE OF MESAVERDE FORMATION.



PACIFIC NORTHWEST PIPELINE CORPORATION

APPLICATION FOR DUAL GAS COMPLETION OF  
UNIT 22-6 WELL # 47-15 IN PICTURED CLIFFS  
AND MESAVERDE FORMATIONS.

RIO ARriba COUNTY  
NEW MEXICO

SCALE 1"= 3000'  
DATE 10-25-55.