

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

February 6, 1967

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Y

D. J. Simmons Co.
P. O. Box 1469
Farmington, New Mexico

Attention: Mr. Ashton B. Geren, Jr.

Administrative Order TX-30

Gentlemen:

Reference is made to your application dated January 12, 1967, wherein you request an exception to Rule 107 (d) to permit the completion of your D. J. Simmons, et al. P.C. Well No. 3 located in Unit N of Section 23, Township 29 North, Range 9 West, San Juan County, New Mexico, as a tubingless completion in the Blanco-Pictured Cliffs Pool.

It is our understanding that you propose to complete and produce said well through 3 1/2-inch casing without the use of a siphon tubing string. Inasmuch as this well makes dry gas with very little liquids, no waste should result, and you are authorized to complete and produce the well in the afore-said manner.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/DSN/esr

cc: Oil Conservation Commission (with enclosure) - Aztec
Oil & Gas Engineering Committee - Hobbs

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MAIN OFFICE
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D. J. SIMMONS CO.
P.O. Box 1469
Farmington, New Mexico

January 12, 1967

TX-30

Re: D.J. Simmons, et al - P.C. No.3
N-M - Sec. 23 - T 29N - R 9W
Blanco - P.C. Pool
San Juan Co., New Mexico

State of New Mexico
Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

Attention: Mr. A. L. Porter, Jr.
Secretary-Director

Dear Mr. Porter:

I would like to request permission to produce in exception to Rule 107 (d), without siphon tubing, our D.J. Simmons, et al P.C. No.3 Pictured Cliffs gas well. No waste will be incurred by so producing as the well makes only dry gas with no liquids at all. This is also true for nearby wells producing from this same zone (Pictured Cliffs Sand).

The D.J. Simmons, et al P.C. No.3 well has 3 1/2" Reg. tubing (production string) set through the Pictured Cliffs sand to a depth of 2546' below ground level, in a 7 7/8" size hole. The well was cemented with 300 sacks of 50-50 Pos cement. Estimated fill-up should be around 6,242 linear feet per sack which would bring the cement up approximately 1873 feet from bottom. This well was drilled to a total depth of 2558' and the top of the Pictured Cliffs sand occurred at 2377'. The Pictured Cliffs sand was perforated from 2387 to 2437. After frac the well tested 4,173 MCF/day AOF with a shut in pressure of 892 p.s.i.g.

The reason for requesting to produce this well without siphon string is primarily to prevent the possible fire hazard present while running tubing under pressure or with the well blowing. On all of our other Pictured Cliffs wells drilled, we ran 4 1/2" O.D. casing and ran 1 1/2" tubing previous to the frac; however on this particular well the small I.D. of the casing was such, that with 1 1/2" tubing in the hole, our rate would be greatly reduced during frac treatment and because of the small annular clearance between tubing and casing no nylon balls could be dropped to break down the various porosity sections during the frac.

Yours truly,

Ashton B. Geren, Jr.
Ashton B. Geren, Jr.
Supt. for D.J. Simmons