

OIL CONSERVATION COMMISSION

P. O. BOX 2088

SANTA FE, NEW MEXICO

December 15, 1966



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Tenneco Oil Company
P. O. Box 1714
Durango, Colorado 81302

Attention: Mr. Robert E. Siverson

Administrative Order TX-29

Gentlemen:

Reference is made to your application dated August 15, 1966, whereby you request authority to complete your Prichard Well No. 2, located in Unit H of Section 1, Township 30 North, Range 9 West, Blanco-Mesaverde Field, San Juan County, New Mexico, as a tubingless completion, producing the gas through 4 1/2-inch casing. It is our understanding that 4 1/2-inch casing is being run in the well due to the deteriorated condition of the original 7-inch production casing, and as outlined in your letter of October 31, 1966, the 4 1/2-inch x 7-inch annulus will be loaded with treated water to prevent the possibility of formation damage while spotting the packer fluid.

Tenneco Oil Company is hereby authorized to complete the subject well in the aforesaid manner.

Very truly yours,

A. L. PORTER, Jr.
Secretary-Director

ALP/DSN/esr

cc: Oil Conservation Commission - Aztec

PSAPO515351683

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TENNECO OIL COMPANY • P. O. BOX 1714 • 835 SECOND AVENUE • DURANGO, COLORADO 81302

August 15, 1966

Mr. A. L. Porter
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

need gas-liquid ratios of
MAIN OFFICE 000
'66 SEP 7 AM 8 06
MV TX-29

Re: Prichard No. 2
Unit H, Section 1, T-30-N, R-9-W
Blanco Mesaverde Field
San Juan County, New Mexico

Dear Mr. Porter:

Tenneco Oil Company requests administrative approval on exception to Rule 107 sub paragraph D (2) whereby a 4-1/2" casing string can be run into the captioned well and utilized as the flow string without the benefit of a tubing string. The 4-1/2" X 7" annulus will be packed with a viscous oil base fluid due to the poor condition of the original 7" production string.

The reason for not wanting to cement the 4-1/2" casing in place is that there exists the probability that deepening of this well to the Point Lookout and Dakota Formations will be desired in the next few years.

A tubing string is not desirable because of the high volume producing rates of the well and friction losses become a major factor in waste of the wells available reservoir energy.

A schematic of the desired downhole equipping of this well is attached for clarity.

Yours very truly,

TENNECO OIL COMPANY

Robert E. Siverson
Robert E. Siverson
District Production Superintendent

JEM/mkw
Attach.



TENNECO OIL COMPANY • P. O. BOX 1714 • 835 SECOND AVENUE • DURANGO, COLORADO 81302

October 31, 1966

MAIN OFFICE 000
1966 Nov 1 PM 1 18

Mr. Dan Nutter
New Mexico Oil Conservation Commission
P. O. Box 2088
Santa Fe, New Mexico

Re: Prichard No. 2
Unit H, Section 1
T-30-N, R-9-W
Blanco Mesaverde Field
San Juan County
New Mexico

Dear Mr. Nutter:

As per our conversation today, I am submitting GOR information on the captioned well for your information concerning our application of August 15, 1966.

During the month of September, 1966 this well actually produced 189,420 MCF of gas and 52 barrels of condensate for a producing GOR of 3.6 MMCF/bbl.

Also, as we discussed, it is now planned to replace the proposed viscous annulus fluid with treated water to prevent the possibility of formation damage while spotting this packer fluid.

If you need other information, please advise.

Yours very truly,

TENNECO OIL COMPANY

J. E. Massey
District Production Engineer

JEM/mkw

Tenneco Oil Company
Prichard No. 2
Sec. 1 - T 30 N - R 9 W
San Juan County, New Mexico

