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*Hobbs*

TEXAS PACIFIC COAL & OIL COMPANY  
P. O. BOX 1688  
HOBBS, NEW MEXICO

December 6, 1955

DC-264

*Jul 12/26/55*

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

Re: Application to dually complete  
Texas Pacific Coal & Oil Company's  
State "C" A/c-2, Well #1, Bagley  
Pennsylvania Gas Pool, Lea County,  
New Mexico

Gentlemen:

By this letter of application, Texas Pacific Coal and Oil Company wishes to state the following:

(a) That Texas Pacific Coal and Oil Company's State "C" A/c-2, Well #1, located in Unit A of Section 4, T12S, R33E was completed November 17, 1955 at a total depth of 9987'. The attached Exhibit "A" shows the location of this well on Texas Pacific Coal and Oil Company's State "C" A/c-2 Lease as well as the location of all offset wells. The attached Exhibit "B" shows a diagrammatic sketch of the proposed dual completion.

(b) The subject well has 5½" casing set at 9986' and cemented with 600 sacks of cement. The well is capable of oil production thru perforation from 9975-9989'.  
*9875-9889*

(c) That the applicant proposes to dually complete the well in the following manner:

1. Perforate the 5½" casing within the approximate interval of 8572-8592'.
2. Set production type packer below these perforations at approximately 8625' to separate the two pay zones.
3. Produce the Bagley Field Pennsylvania oil through the tubing and the Bagley Pennsylvania Field gas through the tubing-casing annulus.

(d) That the granting of this application for permission to produce the well as a dual completion with gas from the Pennsylvania Gas Pool and oil from the Pennsylvania Oil Pool is in the interest of conservation and the protection of correlative rights.

(e) That the applicant will comply with all rules and regulations of the New Mexico Oil Conservation Commission to maintain separation of production from the two pay zones.

(f) That the manner and method of the proposed dual completion is mechanically feasible and practical.