

Case 2824  
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August 28, 1963

APPLICATION FOR MULTIPLE COMPLETION  
TEXACO Inc. State of New Mexico "O"  
(NCT-1) Well No. 14, Vacuum North  
Abo and Vacuum Wolfcamp Pools  
Lea County, New Mexico

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

Attention: Mr. A. L. Porter, Jr.

Gentlemen:

Attached are zone segregation tests, bottom hole pressure tests, diagrammatic sketch of completion installation and acoustilog for the subject well reflecting dual completion status of the well in the Vacuum North Abo and Vacuum Wolfcamp Pools.

The well was originally planned as a triple completion (combination tubingless and conventional) in the Devonian, Wolfcamp and Abo, with 4-1/2" casing and 2-3/8" tubing to the Devonian and parallel strings of 2-7/8" casing to the Abo and Wolfcamp. Administrative Order No. MC-1292 dated April 15, 1963 was issued approving the installation. Subsequently a letter dated April 19, 1963 was submitted to the Commission requesting approval to substitute 3-1/2" casing and 1-1/2" tubing for the Devonian completion in lieu of the aforementioned 4-1/2" casing and 1-1/2" tubing.

The Devonian formation was encountered low on structure and proved non-productive. The Devonian was plugged off and an attempt at completing the Morrow zone was made in the 3-1/2" casing. This zone was proven non-productive and the 3-1/2" casing - 1-1/2" tubing string was shut in, held for possible recompletion in the Blinberry at a later date if results of development in the area indicates it to be advisable.

It is respectfully requested that approval of the dual completion be granted in accord with the facts outlined above. It is understood that since Devonian completions in the Vacuum are the only zones in which the Commission has approved 3-1/2" casing - 1-1/2" tubing strings, if the subject

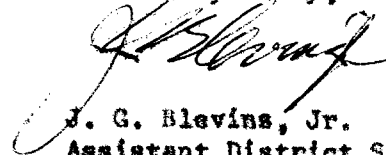
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well is triply completed in the future an examiner hearing will be necessary for approval.

Yours very truly,



J. G. Blevins, Jr.  
Assistant District Superintendent

LMF-bh

Attachments