

Case 2292

LAW OFFICES  
HERVEY, DOW & HINKLE

J. M. HERVEY 1874-1953

HIRAM M. DOW  
CLARENCE E. HINKLE  
W. E. BONDURANT, JR.  
GEORGE H. HUNKER, JR.  
HOWARD C. BRATTON  
S. B. CHRISTY, IV  
LEWIS C. COX, JR.  
PAUL W. EATON, JR.

HINKLE BUILDING

ROSWELL, NEW MEXICO

April 24, 1961

TELEPHONE MAIN 2-6510  
POST OFFICE BOX 10

CONRAD E. COFFIELD

Mr. A. L. Porter  
Junior Secretary-Director  
New Mexico Oil Conservation Commission  
P. O. Box 1721  
Santa Fe, New Mexico

Dear Mr. Porter:

Humble Oil & Refining Company hereby makes application for permission to take interference tests and transfer allowables in the Cha Cha Gallup Oil Pool, San Juan County, New Mexico.

Humble desires to conduct interference tests by shutting in its Navajo Tribe "L" No. 4 well located in the SW $\frac{1}{4}$ SE $\frac{1}{4}$  Sec. 26, Twp. 29 N., Rge. 14 W., N.M.P.M., and transferring its allowable to other wells on the lease.

It is proposed to transfer the allowable of the control well in approximate equal parts to the other wells located on the lease, there being twelve other wells on the lease. However, it is possible that during certain months of the test it might be necessary to produce the allowable in proportions which would not be approximately equal, but under no circumstance would any well be produced at more than 125% of its basic allowable for any month.

Humble proposes to make periodic bottom hole pressure measurements at the control well. Humble does not propose to take static or flowing bottom hole pressure of the other wells on the lease.

Humble requests that the permission to transfer allowables be granted effective June 1, 1961, and continuing through September 30, 1961.

It is requested that this application be set down for hearing at an Examiner hearing in May 1961, so that if the application is granted permission can be made effective June 1, 1961.

Very truly yours,

HERVEY, DOW & HINKLE

  
Howard C. Bratton

*Handwritten notes:*  
HCB:lm  
HCB:lm

OIL CONSERVATION COMMISSION

P. O. BOX 871

SANTA FE, NEW MEXICO

February 21, 1961

Mr. Glenn King  
Pan American Petroleum Corporation  
Oil & Gas Building  
Fort Worth, Texas

Re: Case No. 2166  
Order No. R-1861

Dear Sir:

Order No. R-1861 provides that "(a) The flowing bottom hole pressure of each well offsetting the control well shall be taken within 36 hours after the static bottom hole pressure is taken on the control well."

The Commission's intention in this regard is that only such offset wells as will be used in a determination of drainage radius and efficiency must be tested in such manner.

Very truly yours,

A. L. PORTER, Jr.,  
Secretary-Director

ALP/OEP/esr

cc: Mr. Elvis Utz  
Oil Conservation Commission  
Santa Fe, New Mexico

Mr. Emery Arnold  
Oil Conservation Commission  
Aztec, New Mexico