## DUPLIMATED COPIES OF R-1011 in CASES 1253 AND 1254 WERE MAILED TO:

Don Walker, Gulf, Box 1290, Ft. Worth
C. H. Clark, Pure Oil Co., Box 2107, Ft. Worth 1, Tex.
Ed Nestor, Shell, Box 1509, Midland
R. B. Boyce, Phillips, Box 791, Midland
Gene Motter, Cities Service, Hobbs
J. A. Lore, Shell, Box 1509, Midland
Jack Cusack, Box 942, Roswell
Jason Kellahin, Santa Fe
Wayne Hause, Ohio, Box 3128, Houston
R. H. Cole
Tidewater, Box 731, Tulsa

## P. D. BOX 871 SANTA FE, NEW MEXICO

May 22, 1957

Mr. Randall Montgomery Oil Conservation Commission P.O. Bex 2045 Hobbs, New Mexico

Dear Randall:

As you know, the Commission heard Cases 1253 and 1254 on May 16th in Hobbs. The applications in these cases requested 80-acre spacing, definition of the vertical and horizontal limits of the pool and a location pattern.

The testimony presented in these cases is now under consideration and a decision will be forthcoming in the near future, but until such time as the decision is announced, you are hereby directed to approve only notices of intention to drill which show the well locations as being in the NE/4 or the SW/4 of the quarter section (within 150 feet of the center of the unit). This should apply to all locations which are projected to the Wolfcamp formation within one mile of the horizontal area recommended by the Tennessee Gas Transmission Company at the hearing.

Yours very truly,

A. L. Porter, Jr. Secretary - Director

ALP:bp

Cace 1254

## Law Offices

HERVEY, DOW & HINKLE

FIRST NATIONAL BANK BUILDING ROSWELL, NEW MEXICO

TELEPHONE MAIN 2-6510

CLARENCE & HINKLE
W.E. BONDURANT, JR.
GEORGE H. HUNKER, JR.
HOWARD C. BRATTON
S.B. CHRISTY IV
J. PENROD TOLES
LEWIS C. COX. JR.
PAUL W EATON, JR.

J. M. HERVEY 1874-1953

HIRAM M. DOW

April 25, 1957

New Mexico Oil Conservation Commission Santa Fe, New Mexico

Attention: Mr. Jack Cooley

Dear Mr. Cooley:

This is to confirm our conversation of April 25, in which we agreed on behalf of Tennessee Gas Transmission Company that its application for a temporary spacing order in the Kemnitz Area, Lea County, New Mexico, which application was filed on April 24, 1957, may be consolidated with the application of Sinclair Oil & Gas Company for an order pertaining to spacing in said Area, said consolidation being for the purpose of hearing and issuance of an order. It is our understanding that the applications are to be advertised separately, but that the hearing will be consolidated and all evidence introduced will be applicable to both cases, and that the Commission will enter one order as a result of the hearing.

If there is anything further which we can do, please call upon us.

Very truly yours,

HERVEY, DOW & HINKLE

HCB:db

cc: Mr. J. P. Schmalz P. O. Box 1031 Midland, Texas

cc: Mr. H. R. Hunter P. O. Box 2511 Houston, Texas

cc: Mr. D. L. Dugan Tenessee Gas Transmission Company 709 Sinclair Building Fort Worth, Texas LAW OFFICES

HERVEY, DOW & HINKLE

FIRST NATIONAL BANK BUILDING

ROSWELL, NEW MEXICO

April 24, 1957

TELEPHONE MAIN 2-6510

Mr. Warren Mankin New Mexico Oil Conservation Commission Santa Fe, New Mexico

Dear Mr. Mankin:

J. M. HERVEY 1874 (953

HIRAM M. DOW

CLARENCE E. HINKLE
W. E. BONDURANT, JR.

GEORGE H. HUNKER, JR. HOWARD C. BRATTON

S B.CHRISTY IV

J. PENROD TOLES LEWIS C.COX, JR PAUL W. EATON, JR.

This will refer to our telephone conversation of today in regard to the application of the Tennessee Gas Transmission Company for an order establishing 80-acre well spacing and proration units in the Kemnitz Area.

As suggested by you, I enclose in triplicate amendment to clarify Section 7 wherein we refer to the 80-acre units as being east and west 80-acre legal subdivisions in each section which I trust will be satisfactory.

Thanking you for calling this matter to my attention, I am,

Yours sincerely,

larence E Hinkle

CEH: jy Encl.

Case 1254

LAW OFFICES

HERVEY, DOW & HINKLE

FIRST NATIONAL BANK BUILDING

ROSWELL, NEW MEXICO

J. PENROD TOLES LEWIS C.COX,JR. PAUL W EATON, JR

W.E BONDURANT, JR. GEORGE H. HUNKER, JR. HOWARD C BRATTON ~

HIRAM M. DOW

J. M. HERVEY 1874-1953

April 23, 1957

TELEPHONE MAIN 2-6510

Mr. A. L. Porter Secretary-Director New Mexico Oil Conservation Commission Santa Fe, New Mexico

Dear Mr. Porter:

We enclose herewith in triplicate application of the Tennessee Gas Transmission Company for a temporary order establishing 80 acre well spacing and proration units in the Kemnitz Area.

You will recall that the writer discussed the filing of this application with you over the telephone and we would like to have the notice published so that the matter will be set down at the regular hearing which I understand is to be held on May 16 at Hobbs. We would appreciate your sending us a copy of the notice published in connection with this application.

BY)

Yours sincerely,

HERVEY, DOW & HINKLE

CEH: jy Encl.

cc: Tennessee Gas Transmission Company

P. O. Box 1031 Midland, Texas

cc: Tennessee Gas Transmission Company

P. O. Box 2511 Houston, Texas

cc: Tennessee Gas Transmission Company

709 Sinclair Building Fort Worth, Texas

## TENNESSEE GAS TRANSMISSION COMPANY

709 SINCLAIR BUILDING FORT WORTH, TEXAS

PLEASE ADDRESS YOUR REPLY TO ATTENTION OF:

May 20, 1957

New Mexico Oil Conservation Commission 125 Mabry Hall, Capitol Building Santa Fe, New Mexico

Attention: Mr. D. S. Nutter

Gentlemen:

Enclosed is a copy of our Exhibit No. 13 introduced in the Kemmitz Area hearing of May 16, 1957, in Hobbs, New Mexico. In accordance with your request of that date, we have labeled each point to indicate the well from which the data was determined. Also enclosed is a tabulation of the calculation of acre-foot recoveries on each well used in the preparation of the curve.

Recovery for each of the wells was determined from analysis of individual decline curves. Because there were no wells completed after December, 1954, in the area of the Townsend field used for analogy purposes, it was necessary to use reserves of wells which exhibited similar performance history in other parts of the field in order to tie down the latter portion of the curve.

We will be happy to provide any additional data in regard to our testimony at the May 16 hearing that you may desire.

Yours very truly,

TENNESSEE GAS TRANSMISSION COMPANY

D. L. Dugan

District Petroleum Engineer

DLD: hvt
Attachment