WHITE, GILBERT, KOCH & KELLY

GILBERT, WHITE AND GILBERT)

ATTORNEYS AND COUNSELORS AT LAW

LINCOLN BUILDING

SANTA FE, NEW MEXICO 87501

CARL H. GILBERT (1891-1963) L.C.WHITE WILLIAM W. GILBERT SUMNER S. KOCH WILLIAM BOOKER KELLY JOHN F. MCCARTHY, JR. KENNETH BATEMAN

BENJAMIN PHILLIPS

August 6, 1971

POST OFFICE BOX 787

(AREA CODE 505)

Mr. A. L. Porter, Jr. Secretary-Director Oil Conservation Commission State of New Mexico

P. O. Box 2088 Santa Fe, New Mexico 87501

> Application of Tenneco to store gas Lone Pine Field, McKinley County, New Mexico

Dear Mr. Porter:

You may recall that on April 28, 1971, I sent you a letter Application wherein Tenneco was asking permission to store gas produced from the Lone Pine Field, McKinley County, New Mexico. Later, we requested that that Application be dismissed. By this letter I am requesting that the Application once again be set down for hearing, and in support thereof submit the following information.

Texaco seeks permission to store solution natural gas produced from certain wells of the Dakota D Zone in the Lone Pine Field, McKinley County, New Mexico. The gas will be temporarily stored in the Santa Fe Pacific Railroad Well No. 2, located in the NW 1/4 of the SW 1/4 Section 13, Township 17 North, Range 9 West, McKinley County, New Mexico. The gas will be injected into the Dakota A Zone through perforations set at 2547 to 2552 and 2558 to 2562.

The purpose of the storage project is to save and conserve gas that is presently being flared preliminary to a planned unitization and institution of a pressure maintenance project in the D Zone. The stored gas will then be reinjected into the D Zone as part of the pressure maintenance project.

GERRA TEXPORT

Tenneco asks that this application be set down for the public hearing scheduled for September 1st, 1971. As you will recall exhibits were presented with our application filed April 28, 1971. The log of the proposed injection well and the diagramatic sketch showing the casing program for the injection well may be considered exhibits in this case. addition, I will in the near future, furnish the Commission with a new plat showing the location of the injection well and the other wells that will be tied in to this storage system.

If you need any further information, please advise.

Sincerely yours,

(AB) (U)

W. B. KELLY

WBK:CC

cc: Mr. J. A. Simmons Tenneco Oil Company P. O. Box 2410 Denver, Colorado 80201

> Mr. Millard Carr Division Attorney Tenneco Oil Company P. O. Box 2410

Denver, Colorado 80201

TENNECO OIL COMPANY A Tenneco Company



SUITE 1200 . LINCOLN TOWER BUILDING . DENVER, COLORADO 80203

October 8, 1971

via constitution exist

Mr. A. L. Porter, Jr. Secretary-Director New Mexico Oil Conservation Commission Post Office Box 871 Santa Fe, New Mexico 87501

Casinghead Gas Injection - SFPRR #8

Section 24, T-17-N, R-9-W Undesignated Dakota Field McKinley County, New Mexico

Dear Sir:

Under terms of Commission Order R-4192, Tenneco Oil Company respectfully submits application for administrative approval to inject casinghead gas from the Lone Pine Dakota "D" Field into the Dakota "A" Zone through the Santa Fe and Pacific Railroad Well No. 8. In support of this request, we are enclosing the following:

- 1. An "A" Zone Structure Map showing the proposed injection well and all wells within a radius of one mile.
- 2. A schematic of the proposed injection well.
- 3. An induction-electrical log section showing the proposed perforations.

All offset operators have been notified of the intention to inject casinghead gas into the Dakota "A" Zone through the SFPRR No. 8.

Your prompt attention will be appreciated.

Respectfully submitted,

TENNECO OIL COMPANY

R. A. Williford

District Production Manager

WEB/bjs

Attachments

cc: All Working Interest Owners