

## OIL CONSERVATION COMMISSION

STATE OF NEW MEXICO 1000 RIO BRAZOS ROAD - AZTEC 87410 GOVERNOR
DAVID F. CARGO
CHAIRMAN

LAND COMMISSIONER
ALEX ARMIJO
MEMBER

STATE GEOLOGIST
A. L. PORTER, JR.
SECRETARY - DIRECTOR

April 25, 1969

Pubco Petroleum Corporation P. 0. Box 869 Albuquerque, New Mexico

Re: Plugging and Abandonment, Delhi State Com #1 I-36-30N-9W

## Gentlemen:

Form C-103, Subsequent Report of Plugging, was received for the above well on January 14, 1969. On February 14, 1969, you advised this office that the pits had been filled and leveled and that the location was ready for inspection. On April 4, 1969, Mr. A. R. Kendrick of this office inspected the location and found that a small amount of water was flowing at the well head. Your company was contacted and on April 17; 1969, Mr. Don Walker of Pubco and I visited the well with a pump truck and attempted to pump down the surface-production casing annulus. We found that we could pump into the well at a pump pressure of about 500 psi and discovered that this caused water to circulate to the surface outside the surface casing. It was obvious that there was an uncontained water flow present in this annulus.

I, therefore, instructed Mr. Walker to re-enter the production casing to a depth of at least 500 feet and perforate the casing and cement this annulus with at least 200 sacks of cement in order to contain this water flow; and then to replace the surface plug.

Upon inspection of the well after the work has been completed, and in the event that evidence indicates that the water flow has been contained, we will approve the plugging program.

Yours very truly,

Emery 9. Arnold
Supervisor, District #3

ECA:mc