OIL CONSERVATION COMMISSION
P. O. BOX 871
SANTA FE, NEW MEXICO

April 2, 1957

COPY

The American Employers' Insurance Companies
Albuquerque Claim Department
2508 Central, SE
Albuquerque, New Mexico

Attention: Mr. R. D. Bailey

Re: American Employers' Bond
#SY 90918, A. S. Waddell,
NW/4 Sec. 19, Twp. 20N.,
Rge. 31E., Harding County
New Mexico.

Gentlemen:

Reference is made to your letter of February 8, 1957, wherein you stated that the principal on the above-captioned bond had passed away and that the indemnitors on said bond were either dead or scattered to the four winds. You stated further that since you could find no one responsible for the well covered by the bond, that is the A. S. Waddell well in the NW/4 of Section 19, Township 20 North, Range 31 East, Harding County, New Mexico, American Employers' Insurance Companies would like to have the well plugged and its liability under the bond terminated.

Our records indicate that this well was drilled to a total depth of about 1706 feet, and that a 5 3/16-inch production string of casing was set at approximately 1612 feet, being mudded in rather than cemented.

Inasmuch as the commercial producing horizons of the carbon dioxide fields in the area of this well are between the depths of 800 feet to 1,000 feet and 1,500 feet to 2,100 feet, it is believed that a plugging program as outlined below will provide adequate protection to both the fresh water sands and the carbon dioxide in the area:

1. Set cement plug from total depth to 1450 feet.

OIL CONSERVATION COMMISSION
P. O. BOX 871
SANTA FE, NEW MEXICO

2. Set cement plug from 1050 feet to 750 feet.

3. Set cement plug from 300 feet to 200 feet.

4. Set cement plug from 25 feet to surface.

5. Set permanent marker 4 inches in diameter and 4 feet above ground level in concrete.

All intervals between cement plugs should be filled with heavy mud.

In the event that any of pipe that is in hole is pulled, a 5 sack plug should be set across the top of the remaining pipe. (That is, at the point where the pipe was parted and the free pipe pulled out.)

We are enclosing a supply of Form C-102, Notice of Intention to Plug. Please outline a plugging program similar to the one above and return three copies to this office for approval prior to commencing plugging operations on the well.

Very truly yours,

DANIEL S. NUTTER,
Petroleum Engineer

ga
Encl.