



SHELL OIL COMPANY

WESTERN DIVISION
P. O. BOX 1509
MIDLAND, TEXAS 79701

September 16, 1966

Re: Disposal of Salt Water into
North Antelope Ridge Unit No. 1
NW/4 of NE/4 Section 22, T-23-S
R-34-E, Lea County, New Mexico

L.B.M. Cattle Company
P. O. Box 1270
Carlsbad, New Mexico

Gentlemen:

Shell Oil Company proposes to inject the produced water from the Atoka, Morrow and Devonian zones in the Antelope Ridge Unit into the Delaware Mountain sand in the North Antelope Ridge Unit well No. 1. The well is located in the SW/4 of the NE/4 of Section 22, T-23-S, R-34-E, Lea County, New Mexico.

The subject well was originally drilled as a Devonian test by Shell but was abandoned as a dry hole after testing the Atoka. Shell would convert the well to facilitate injection into the open hole interval from 5018-6500 feet.

For your information you will find attached a copy of the NMOCC Form C-108, a plat of the area and a schematic drawing of the subject well.

If the proposed installation meets your approval, please return one copy of the attached waiver to this office. This waiver will be attached to the NMOCC Form C-108 at the time formal application is made. Should additional information be required, please contact W. T. Ouzts of our staff.

Yours very truly,

K.W. Lagrone

For: J. E. R. Sheeler
Division Production Manager

..TC: CW

Attachments

We, L.B.M. Cattle Company, have no objection to use of the subject well for salt water disposal as outlined above.

W. T. Ouzts Pres *Oct 6, 1966*
Name and Title Date