GW - 119

MONITORING REPORTS

DATE: 1992



PHILLIPS PETROLEUM COMPANY

ODESSA, TEXAS 79762 4001 PENBROOK

EXPLORATION AND PRODUCTION GROUP Permian Basin Region

OIL CONSER. JN DIVISION

REC: VED

'92 JUN ; MUL 920

May 29, 1992

Discharge Plan

Mr. Roger Anderson/Ms. Kathy Brown New Mexico Oil Conservation Division P. O. Box 2088 Santa Fe, New Mexico 87504

Dear Mr. Rogers/Ms. Brown

In response to our May 11th conversation requesting additional information to complete the East Vacuum Liquids Recovery Plant Discharge Plan I have obtained the following information. The information was provided through a water analysis from Tretolite Chemicals & Services, Hobbs, New Mexico.

The cooling tower water is blown down approximately twice a year with 800 gallons of water going to the CTB each time. This water is then reinjected for beneficial reuse into a waterflood.

The Make-up Water and Produced Water accounts for a maximum of 50 barrels a day of water being sent to the CTB for reinjection into a waterflood.

Cooling Tower Water: 665.7 Chlorides

782.0 TDS - Total Dissolved Solid

Make-Up Water: 459.0 Chlorides

1,484.3 TDS // KB

Produced Water: 2,800.4 Chlorides

4,628.9 TDS

Sincerely,

Jeffrey A. Carlson

JAC:sft