



# Laboratory Services, Inc.

1331 Tasker Drive  
Hobbs, New Mexico 88240

Telephone: (505) 397-3713

## WATER ANALYSIS

COMPANY Marathon Oil Co.

SAMPLE Warn State #6 DST #1

SAMPLED BY Marathon Oil Co.

DATE TAKEN 01-01-94

REMARKS

Barium as Ba

Carbonate alkalinity PPM 150.00

Bicarbonate alkalinity PPM 12000.00

pH at Lab 8.26

Specific Gravity @ 60° F 1.070

Magnesium as Mg 2,726

Total Hardness as CaCO<sub>3</sub> 4,700

Chlorides as Cl 1,765

Sulfate as SO<sub>4</sub>

Iron as Fe

Potassium

Hydrogen Sulfide 0.00

Resistivity Ohms 1.2000 22.80

Total Dissolved Solids 6,500

Carbonate as CO<sub>3</sub> Gm/L 5.00

Calcium as Ca 1,974

Nitrate

Results reported as Parts per Million unless stated

Langelier Saturation Index +3.82

Analysis by Rolland Perry

Date: 01-02-94