



Laboratory Services  
1331 Tasker Drive  
Hobbs, New Mexico 88240  
(505) 397-3713

### WATER ANALYSIS

COMPANY Exxon Company USA

SAMPLE Burton Flat Fed. E #2

SAMPLED BY \_\_\_\_\_

DATE TAKEN 3-17-93

REMARKS \_\_\_\_\_

Nitrate 15

Barium as Ba 0

Carbonate alkalinity PPM 0

Bicarbonate alkalinity PPM 492

pH At Lab 7.05

Specific Gravity @ 60 F 1.100

Magnesium as Mg 7.946

Total Hardness as CaCO<sub>3</sub> 13.700

Chlorides as CL 79.072

Sulfate as SO<sub>4</sub> 2.750

Iron as Fe 1.0

Potassium 18.75

Hydrogen Sulfide 0

Resistivity Ohms 0.085 @ 22.0 C

Total Dissolved Solids 112.000

Carbonate as CO<sub>3</sub> G/L 0

Calcium as CA 5.754

Results reported as Parts Per Million Unless Stated.

Langelier Saturation Index + 1.35

Analysis By: Rolland Perry

Date: 3/20/93

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NGPA Permits