



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

WATER ANALYSIS

COMPANY	<u>Exxon Company USA</u>		
	<u>Attention: Mr. Jimmy McSee</u>		
SAMPLE	<u>Bowers "A" Federal Battery</u>		
SAMPLED BY	<u>Exxon</u>		
DATE TAKEN	<u>5/13/93</u>		
REMARKS	<u></u>		
Barium as Ba	<u>20</u>		
Carbonate alkalinity PPM	<u>0</u>		
Bicarbonate alkalinity PPM	<u>916</u>		
pH At Lab	<u>6.71</u>		
Specific Gravity @ 60 F	<u>1.040</u>		
Magnesium as Mg	<u>4.466</u>		
Total Hardness as CaCO3	<u>7.700</u>		
Chlorides as CL	<u>33.535</u>		
Sulfate as SO4	<u>4.500</u>		
Iron as Fe	<u>6.6</u>		
Potassium	<u>12.125</u>		
Hydrogen Sulfide	<u>334</u>		
Resistivity OHMS	<u>0.18</u>	@	<u>24.3 C</u>
Total Dissolved Solids	<u>50.500</u>		
Carbonate as CO3 GL	<u>6.21</u>		
Calcium as CA	<u>3.234</u>		
Nitrate	<u>198</u>		
<u>Results reported as Parts Per Million Unless Stated.</u>			

Langelier Saturation Index +1.08

Analysis By: Vickie Walker
Date: 5/13/93