



# REPORT OF WATER ANALYSIS

From **Inexco Oil Company**  
**Brandon, Colorado**

Date **8-6-73**  
Analysis No. **73-W845 "A"**  
Sampling Date **7-23-73**  
Date Sample Rec'd. **8-1-73**

Sample Marked **Brandon SWD (Pump Discharge)** ✓

## DISSOLVED SOLIDS

### Cations

Sodium, Na (Calc.) \_\_\_\_\_  
Calcium, Ca \_\_\_\_\_  
Magnesium, Mg \_\_\_\_\_  
Barium, Ba \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

mg/L.	meq/L.
3,860	168
700	35
210	17
0	0

### Anions

Chloride, Cl \_\_\_\_\_  
Sulfate, SO<sub>4</sub> \_\_\_\_\_  
Carbonate, CO<sub>3</sub> \_\_\_\_\_  
Bicarbonate, HCO<sub>3</sub> \_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

6,370	178
1,724	36
0	0
366	6

✓ Total Dissolved Solids (Calc.) \_\_\_\_\_

13,230

Total Iron, Fe \_\_\_\_\_  
Acidity to Phenolphthalein, CO<sub>2</sub> \_\_\_\_\_  
\_\_\_\_\_

2.9  
9

## OTHER PROPERTIES

pH \_\_\_\_\_  
Specific Gravity \_\_\_\_\_  
Turbidity (JTU) \_\_\_\_\_

7.8  
1.007  
9

cc: **R. L. Crane (6)**  
**H. E. King**

**B. D. Perry**  
Analyst

kdh

**NALCO CHEMICAL COMPANY**  
**VISCO CHEMICALS**