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## WATER ANALYSIS

COLO. OIL &amp; GAS CONS. COM.

Company: Texas American Oil Corp. Lease: Wiggett 1 Well Number: Pit sample  
Date Submitted: \_\_\_\_\_ Submitted by: \_\_\_\_\_ Attention: \_\_\_\_\_  
Date test performed: March 10, 1983 Analyzed by: Kent Wanker

All results expressed in PPM

PH	6.6	
Alkalinity: Carbonates( $\text{CO}_3$ )		<u>280</u>
Bicarbonates( $\text{HCO}_3$ )		<u>0</u>
Hydroxly( $\text{OH}$ )		<u>0</u>
Chlorides( $\text{Cl}$ )		<u>16685</u>
Calcium( $\text{Ca}$ )		<u>32</u>
Magnesium( $\text{Mg}$ )		<u>12</u>
Iron( $\text{Fe}$ )		<u>12</u>
Sulfates( $\text{SO}_4$ )		<u>nil</u>
Sodium( $\text{Na}$ )		<u>10856</u>
Sulfides( $\text{S}$ )		<u>n/a</u>
Barium( $\text{BA}$ )		<u>n/a</u>
✓ Total Dissolved Solids		<u>27878</u>
Scaling Index		_____ at _____°F
Dissolved Oxygen( $\text{O}_2$ )		_____
Carbon Dioxide( $\text{CO}_2$ )		_____
Other:		_____