

RESULT OF WATER ANALYSES

TO: Mr. Carl Brown LABORATORY NO. 893131  
303 West Wall Street, Suite 1901 SAMPLE RECEIVED 8-23-93  
Midland, TX 79701 RESULTS REPORTED 8-24-93

COMPANY Barbara Fasken LEASE \_\_\_\_\_  
FIELD OR POOL Gladiola  
SECTION 24 BLOCK \_\_\_\_\_ SURVEY T-125&R-37E COUNTY Lea STATE NM

SOURCE OF SAMPLE AND DATE TAKEN:

NO. 1 Raw water - taken from Kinsoning fresh water well (windmill). 8-21-93

NO. 2 \_\_\_\_\_

NO. 3 \_\_\_\_\_

NO. 4 \_\_\_\_\_

REMARKS: \_\_\_\_\_

CHEMICAL AND PHYSICAL PROPERTIES				
	NO. 1	NO. 2	NO. 3	NO. 4
Specific Gravity at 60° F.	1.0015			
pH When Sampled				
pH When Received	7.32			
Bicarbonate as HCO <sub>3</sub>	307			
Supersaturation as CaCO <sub>3</sub>				
Undersaturation as CaCO <sub>3</sub>				
Total Hardness as CaCO <sub>3</sub>	100			
Calcium as Ca	27			
Magnesium as Mg	8			
Sodium and/or Potassium	162			
Sulfate as SO <sub>4</sub>	103			
Chloride as Cl	67			
Iron as Fe	0.54			
Barium as Ba				
Turbidity, Electric				
Color as Pt				
Total Solids, Calculated	674			
Temperature °F				
Carbon Dioxide, Calculated				
Dissolved Oxygen				
Hydrogen Sulfide	0.0			
Resistivity, ohm/cm at 77° F	12.42			
Suspended Sol				
Filterable Solids as mg/l				
Volume Filtered, ml				
Nitrate, as N	0.0			

Results Reported As Milligrams Per Liter

Additional Determinations And Remarks The undersigned certifies the above to be true and correct to the best of his knowledge and belief.