



02143933

Analysis No. 10 1474The Western Company  
Stimulation ResearchService point:  
Brighton, Colorado.  
(303) 659-5853Pit  
Facility 113739

## Water Analysis

RECEIVED

Operator Griffin Petroleum Date Sampled FEB 17 1982  
 Well Maggie ( Date Received COLD OIL & GAS CONS. COMM.  
 Field \_\_\_\_\_ Submitted By \_\_\_\_\_  
 Formation \_\_\_\_\_ Worked By \_\_\_\_\_  
 Depth \_\_\_\_\_ Sample Description \_\_\_\_\_  
 County \_\_\_\_\_  
 State \_\_\_\_\_

Suppw 6 1563w

## Physical Determinations

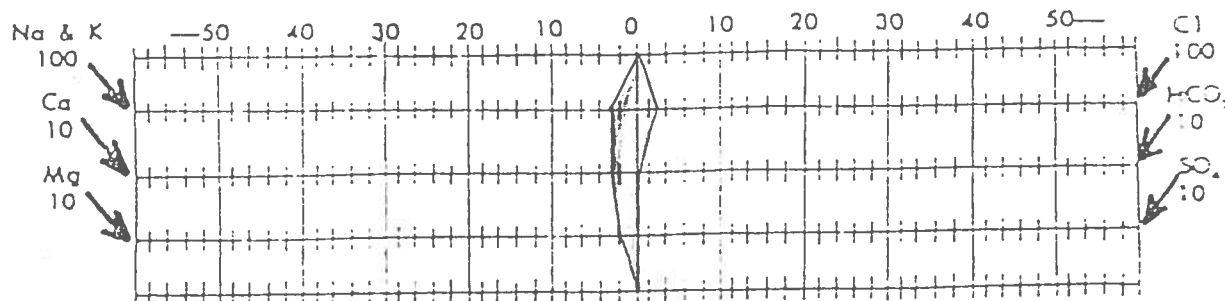
Specific Gravity 1.00 at 60 °F Total Dissolved Solids 22.059 ✓  
 pli 7 ~~Total Organics~~ \_\_\_\_\_

## Chemical Determinations

Iron - Phosphate 1.0 ppm or 1.0 mg/l  
 Hydrogen Sulfide - Sulfate 65 ppm  
 Total Hardness 2500 (2.5) ppm Bicarbonate 488 (4) ppm  
 Calcium 600 (1.5) ppm Chloride 12,106.00 ppm  
 Magnesium 243 ppm ~~as Sodium Chloride~~ \_\_\_\_\_ ppm  
 Sodium and Potassium 6900 ppm

Comments:

for Stiff type plot (in meq./l.)



Analyst \_\_\_\_\_