

CHEMICAL & GEOLOGICAL LABORATORIES LTD.

WATER ANALYSIS

Lab No. C72-4777

Received: May 11, 1972 Reported: May 16, 1972

Well: Location: Chevron SOBC Wm. N. Parkin Y-T-D-61

Operator: CHEVRON STANDARD LIMITED

Field or Area:

Elev.: K.B. Grd. 1605' Zone/Formation:

Sample Interval: 1506' - 1524'

Method of Production: D.S.T. 2

Sampled from: Bottom

Sampled by: Johnston Testers Ltd.

Date: May 5, 1972

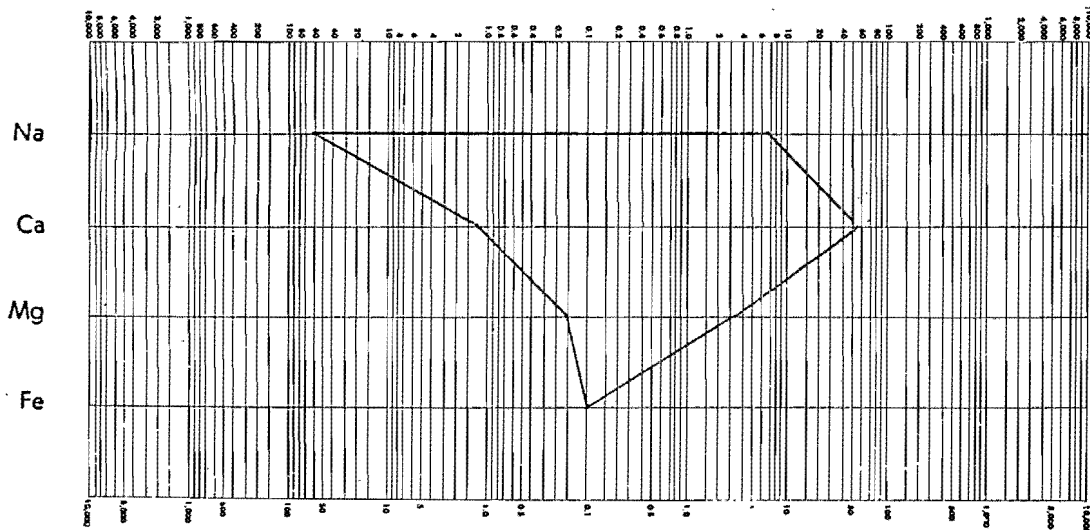
OTHER PERTINENT DATA

(Signed)

	Na & K	Ca	Mg					SO ₄	Cl			CO ₂	HCO ₃		
Mg./L	1431	25	2					165	240				3260		
Meq./L	62.25	1.25	0.16					3.43	6.77				53.46		
Meq. %	48.89	0.98	0.13					2.69	5.32				41.99		

Total Solids Mg/L: By Evaporation 4,428 Fe Present Specific Gravity 1.005 @60°F Observed pH 8.2 @ 76°F
 Calculated 5,123 After Ignition 2,764 H₂S Nil Refractive Index 1.3335 @25°C Resistivity 2.03 ohm meters @ 68°F

Pattern Unit Meq./L



Remarks and Conclusions

Analysis determined on a pale brown filtrate recovered from muddy water. Organic matter detected in evaporated total dissolved solids.