


1552

Company	Thomas Vessles	Sales Representative	Joe Borla	
Address	1220 Cherry Creek Plaza 600 South Cherry Street	Address	8844 Walker Road Longmont, Colorado 80501	02143896
Attention	Denver, Colorado 80222	Phone No.	772-2191 or 772-6235	
Copy to		Field, Lease or Well	Freeman A-1	RECEIVED
Date Submitted	11-1-76	Formation		DEC 17 1976
Submitted by	Ron Smith	Depth		COAL OIL & GAS CONS. COMM.

001-07092

CHEMICAL ANALYSIS
Results expressed in parts per million

Pit 113804

SAMPLE MARKED	Freeman							
	A-1							
Total Dissolved Solids	843 ?							
Suspended Solids								
Total Hardness (CaCO ₃)	25							
Calcium Hardness (CaCO ₃)	20							
Magnesium (CaCO ₃)	5							
Sodium (Na)	250							
Silica (SiO ₂)								
"P" Alkalinity (CaCO ₃)	-0-							
"M" Alkalinity (CaCO ₃)	49							
"OH" Alkalinity (CaCO ₃)								
Chlorides (Cl)	390							
Phosphate (PO ₄)								
Sulfite (SO ₃)								
Sulfate (SO ₄)	22							
Nitrite (NO ₃)								
Nitrate (NO ₄)								
Iron (Fe)	107							
Copper (Cu)								
Chromate (CrO ₄)								
pH Value	5.4							

REMARKS:

Copy Left with	Signed <i>Joe Borla</i>	Title Chemist	Date 11-1-76
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ALCAN PACIFIC CHEMICALS INC.

P.O. Box 739, Longmont, Colo. 80501