

1557

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

001-67603

CHEMICAL ANALYSIS
Results expressed in parts per million

Pit 113704

SAMPLE MARKED	Cutler								
	A-1								
Total Dissolved Solids	28,527								
Suspended Solids									
Total Hardness (CaCO ₃)	1,366								
Calcium Hardness (CaCO ₃)	1,002								
Magnesium (CaCO ₃)	364								
Sodium (Na)	8,234								
Silica (SiO ₂)									
"P" Alkalinity (CaCO ₃)	-0-								
"M" Alkalinity (CaCO ₃)	2,782								
"OH" Alkalinity (CaCO ₃)									
Chlorides (Cl)	12,425								
Phosphate (PO ₄)									
Sulfite (SO ₃)									
Sulfate (SO ₄)	2000								
Nitrite (NO ₃)									
Nitrate (NO ₄)									
Iron (Fe)	1720								
Copper (Cu)									
Chromate (CrO ₄)									
pH Value	6.4								
Sulfide	2.7								

REMARKS:

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

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