

PANTECHS LABORATORIES

☐ P. O. BOX 2439 TEL. 806 669-6821 PAMPA, TEXAS 79066-2439
☐ P. O. BOX 3246 TEL. 806 797-4325 LUBBOCK, TEXAS 79452-3246

WATER ANALYSIS

SAMPLING DATA

Lab #.....0989
 Customer.....VERMEJO MINERALS CORP
 Sample ID.....PENNZOIL - Well # 90-2

Date sampled.....7-24-90
 Sampling point.....
 Sample temp (deg. F)..... 75
 Sampled by.....Vermejo
 Analysis date.....8-2-90

REMARKS:

Oily Odor-Gray Color-Suspended Solids

DISTRIBUTION

3-Vermejo Minerals Corporation
 Rte 1 Box 68
 Cimarron, New Mexico 87114
 Mr Larry Williamson

ANALYTICAL DATA

pH..... 7.95
 Specific gravity @ 75 deg. F..... .9995
 Resistivity (ohm-m)..... 3.96
 Filterable solids (mg/l)..... 120.4

DISSOLVED SOLIDS

Cations	meq/l	mg/l	ppm
Sodium (Na)	27.1	623	623
Calcium (Ca)	.8	16	16
Magnesium (Mg)	.1	1	1
Iron (Fe), total	0	0	0
Potassium (K)	NA	NA	NA
Barium (Ba)	NA	NA	NA

Anions

Anions	meq/l	mg/l	ppm
Chloride (Cl)	10	355	355
Sulfate (SO4)	0	0	0
Carbonate (CO3)	0	0	0
Bicarbonate (HCO3)	18	1098	1099
Hydroxide (OH)	0	0	0

Total dissolved solids (calculated)	56	2093	2094
-------------------------------------	----	------	------

Analysis By: Steve Hopkins

Water Patterns (meq/l)
Logarithmic

