

WATER ANALYSIS  
NORTHERN REGION DENVER TECHNICAL CENTER

SAMPLE I.D.:

CHEVRON 54X MCLAUGHLIN, A.C. RANGELY  
RIO BLANCO CNTY., CO. SEC. 23, T 2N, R 103W  
5123-6597' WEBER  
05-04-87 WELL HEAD

SAMPLE NUMBER: 01W2565

MAJOR ANIONS			MAJOR CATIONS		
	MG/L	MEQ/L		MG/L	MEQ/L
CL	18900.00	561.4	NA	11200.00	487.2
BR	99.50	1.2			
I	2.10	0.0			
SO4	557.00	11.6	CA	909.00	45.4
HCO3	317.00	5.2	MG	157.00	12.9
CO3	0.00	0.0	K	283.00	7.2
OH	0.00	0.0	SR	70.70	1.6
SUM= 579.4			SUM= 554.3		

ANION/CATION QC (DIFF/SUM) = [ .0221 ]

TOTAL DISSOLVED SOLIDS BY ADDITION (OF IONS ANALYZED) = 33495.3 MG/L

MEAS. RES. @ 77 F = .195 OHM-M CALC. RES. @ 77 F = .198 OHM-M

MEAS. RES. @ 162 F = .098 OHM-M CALC. SP. GRAV. = 1.023 G/ML

PH OF UNACIDIFIED SAMPLE @ 25 C = 7.14 UNITS

NITRATE = 0 MG/L

A VALUE OF 0 INDICATES <NONE DETECTED>

TRACE ELEMENTS WILL BE COMPLETED ONLY WHEN REQUESTED

Ba 5.6 mg/L

WATER ANALYSIS STARPLOT

350.000 MG/L LOG RADIUS

