

WATER ANALYSIS
NORTHERN REGION DENVER TECHNICAL CENTER

SAMPLE I.D.:

CHEVRON 11 MCLAUGHLIN, A.C., RANGELY
RIO BLANCO, CO., 23, T2N, R103W
6095-6640, PENN WEBER
05-21-87, WELL HEAD

SAMPLE NUMBER: 01W2642

MAJOR ANIONS			MAJOR CATIONS		
	MG/L	MEQ/L		MG/L	MEQ/L
CL	20000.00	564.2	NA	11200.00	487.2
BR	94.80	1.2			
I	1.10	0.0			
SO4	291.00	6.1	CA	768.00	38.3
HCO3	366.00	6.0	MG	132.00	10.9
CO3	0.00	0.0	K	253.00	6.5
OH	0.00	0.0	SR	90.90	2.1
SUM= 577.5			SUM= 544.9		

ANION/CATION QC (DIFF/SUM) = [.0290]

TOTAL DISSOLVED SOLIDS BY ADDITION (OF IONS ANALYZED) = 33196.8 MG/L

MEAS. RES. @ 77 F = .206 OHM-M CALC. RES. @ 77 F = .189 OHM-M

MEAS. RES. @ 169 F = .1 OHM-M CALC. SP. GRAV. = 1.023 G/ML

PH OF UNACIDIFIED SAMPLE @ 25 C = 7.64 UNITS

NITRATE = 0 MG/L

A VALUE OF 0 INDICATES <NONE DETECTED>

TRACE ELEMENTS WILL BE COMPLETED ONLY WHEN REQUESTED

Barium 2.9mg/l

WATER ANALYSIS STARPLOT
350,000 MG/L LOG RADIUS

