

WATER ANALYSIS
NORTHERN REGION DENVER TECHNICAL CENTER

SAMPLE I.D.:

CHEVRON, UPRR, 18-21, RANGELY
RIO BLANCO, CO. 2N, 102W, 21
6166-6442 WEBER
05-14-87 WELL HEAD

SAMPLE NUMBER: 01W2615

MAJOR ANIONS			MAJOR CATIONS		
	MG/L	MEQ/L		MG/L	MEQ/L
CL	25000.00	705.3	NA	14900.00	648.2
BR	338.00	4.2			
I	4.10	0.0			
SO4	372.00	7.7	CA	1190.00	59.4
HCO3	281.00	4.6	MG	212.00	17.4
CO3	0.00	0.0	K	351.00	9.0
OH	0.00	0.0	SR	86.70	2.0
SUM= 721.9			SUM= 735.9		

ANION/CATION QC (DIFF/SUM) = [-.0056]

TOTAL DISSOLVED SOLIDS BY ADDITION (OF IONS ANALYZED) = 42734.8 MG/L

MEAS. RES. @ 77 F = .166 OHM-M CALC. RES. @ 77 F = .149 OHM-M

MEAS. RES. @ 174 F = .079 OHM-M CALC. SP. GRAV. = 1.03 G/ML

PH OF UNACIDIFIED SAMPLE @ 25 C = 7.04 UNITS

NITRATE = 0 MG/L

A VALUE OF 0 INDICATES <NONE DETECTED>

WATER ANALYSIS STARPLOT

350.000 MG/L LOG RADIUS

BARIIUM=1.5mg/l
IRON=NTmg/l
LITHIUM=NTmg/l
RUBIDIUM=NTmg/l
CESIUM=NTmg/l
MANGANESE=NTmg/l
ZINC=NTmg/l
COPPER=NTmg/l
SILICON=NTmg/l
BORON=NTmg/l
ALUMINUM=NTmg/l
CHROMIUM=NTmg/l
LEAD=NTmg/l
NT - NOT TESTED

