

26-DEC-90



**ANALYTICAL REPORT
FOR**

Whiting Petroleum Corp.

WELL NAME : Huber-Bertha Pyles #2

LAB I.D. : 57209-901763-1

TYPE OF WATER..

FORMATION..... MssP

DEPTH.....

LOCATION..... Brandon Fld-Kiowa City

COUNTY.....

STATE..... CO

DATE SAMPLED... 15-NOV-90

DATE RECEIVED.. 21-NOV-90

CONSTITUENTS

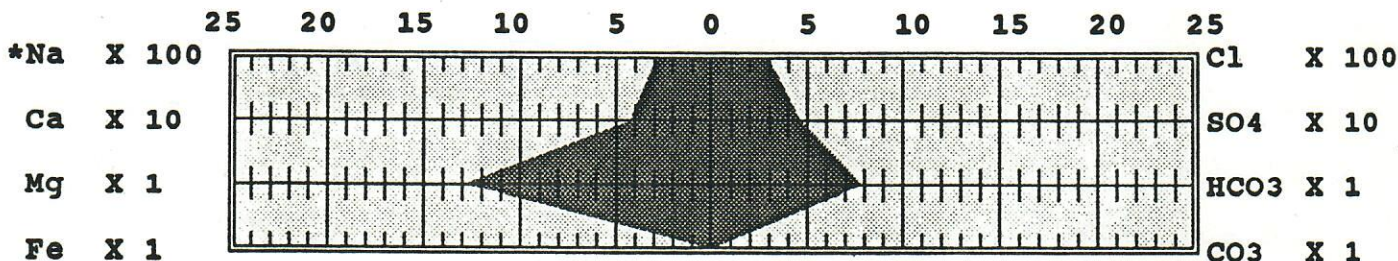
CATIONS	mg/L	meq/L	ANIONS	mg/L	meq/L
SODIUM, CALC. (Na)	6776	294.7	CHLORIDE (Cl).....	10600	299.0
CALCIUM (Ca).....	885	44.2	SULFATE (SO4).....	2280	47.5
MAGNESIUM (Mg)....	160	13.2	BICARBONATE (HCO3)	490	8.0
IRON (Fe).....	< 0.1	0.0	CARBONATE (CO3)...	< 1	0.0
POTASSIUM (K).....	95	2.4	HYDROXIDE (OH)....	< 1	0.0

TOTAL DISSOLVED SOLIDS (Calc.)..... 21286 mg/L

HYDROGEN SULFIDE (H2S)..... NEGATIVE

PHYSICAL PROPERTIES

pH..... 8.06
SPECIFIC GRAVITY @ 77 Deg. F..... 1.0159
RESISTIVITY (OHM-METER) @ 77 Deg. F..... 0.36



Scale: meq/L

* Includes Potassium meq