

THE WESTERN COMPANY OF NORTH AMERICA

WATER ANALYSIS

HOBBS, NEW MEXICO LAB

ANALYSIS #: HE010251

GENERAL INFORMATION

OPERATOR: Mewbourne Oil Company	DEPTH: 0
WELL: Chalk Bluff Fed #3	DATE SAMPLED:
FIELD:	DATE RECEIVED: 02/24/93
FORMATION:	SUBMITTED BY: Leonard Pounds
COUNTY: Eddy	WORKED BY: M Keith
STATE: NM	PHONE #: 505-392-5556

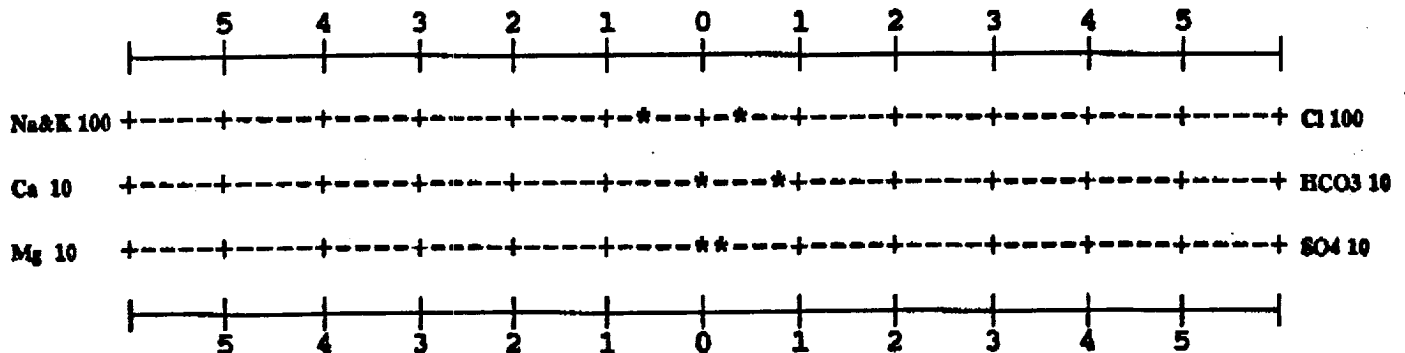
SAMPLE DESCRIPTION: all water

PHYSICAL AND CHEMICAL DETERMINATIONS

SPECIFIC GRAVITY: 1.003 @ 70 °F	PH: 6.75
RESISTIVITY (MEASURED): 3 OHMS @ 0 °F	
IRON (FE++): 150 PPM	SULFATE: 100 PPM
CALCIUM: 10 PPM	TOTAL HARDNESS: 50 PPM
MAGNESIUM: 6 PPM	BICARBONATE: 487 PPM
CHLORIDE: 1595 PPM	SODIUM CHLORIDE (CALC): 2624 PPM
SODIUM+POTASS: 1243 PPM	TOT. DISSOLVED SOLIDS: 3474 PPM
KCL :no trace	OIL :none

REMARKS:

STIFF TYPE PLOT (IN MEQ/L)



ANALYST

MK
M Keith