

THE WESTERN COMPANY OF NORTH AMERICA

WATER ANALYSIS

HOBBS, NEW MEXICO LAB

ANALYSIS #: HB010232

GENERAL INFORMATION

OPERATOR: MEWBORNE	DEPTH: 0
WELL: VANDAGRIFF	DATE SAMPLED: 9/26/94
FIELD:	DATE RECEIVED: 9/26/94
FORMATION:	SUBMITTED BY: GREG MILMER
COUNTY: EDDY	WORKED BY: MIKE LEE
STATE: NM	PHONE #: 505-392-5556

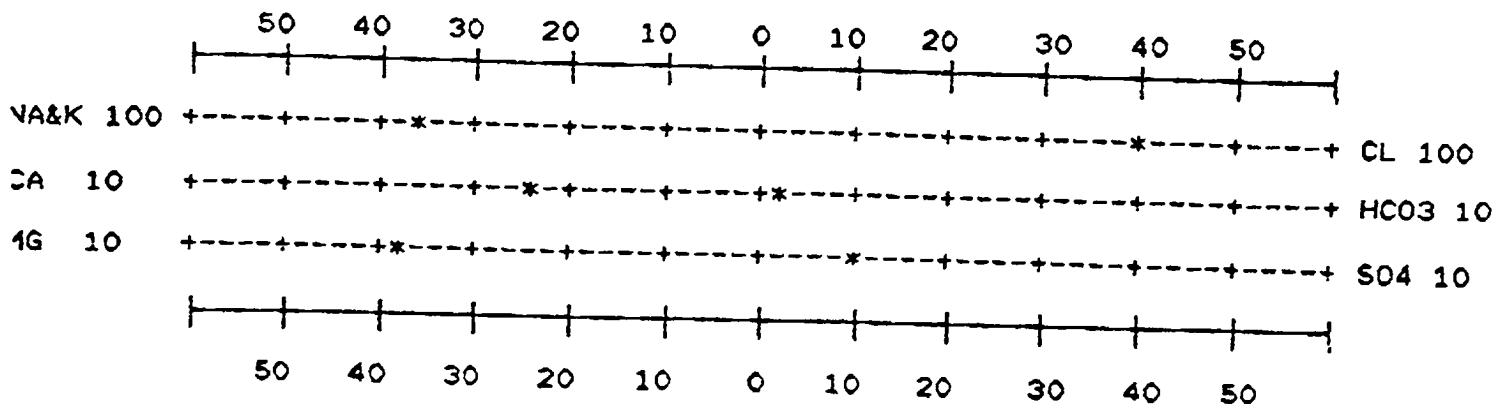
SAMPLE DESCRIPTION:

PHYSICAL AND CHEMICAL DETERMINATIONS

SPECIFIC GRAVITY: 1.170 @ 79 °F	PH: 5.07
RESISTIVITY (CALC.): .045 OHMS @ 75 °F	
IRON (FE++): 50 PPM	SULFATE: 5043 PPM
CALCIUM: 4786 PPM	TOTAL HARDNESS: 30769 PPM
MAGNESIUM: 4569 PPM	BICARBONATE: 813 PPM
CHLORIDE: 142703 PPM	SODIUM CHLORIDE (CALC): 234746 PPM
SODIUM+POTASS: 81144 PPM	TOT. DISSOLVED SOLIDS: 260473 PPM
KCL: NONE	H2S: NONE

REMARKS:

STIFF TYPE PLOT (IN MEQ/L)



ANALYST

MIKE LEE