

THE WESTERN COMPANY OF NORTH AMERICA

WATER ANALYSIS

HOBBS, NEW MEXICO LAB

ANALYSIS #: HB010270

GENERAL INFORMATION

OPERATOR: MEWBOURNE	DEPTH: 0
WELL: QUEENS	DATE SAMPLED: 6-23-93
FIELD:	DATE RECEIVED: 6-23-93
FORMATION:	SUBMITTED BY:
COUNTY:	WORKED BY: COOK
STATE:	PHONE #: 505-392-5556

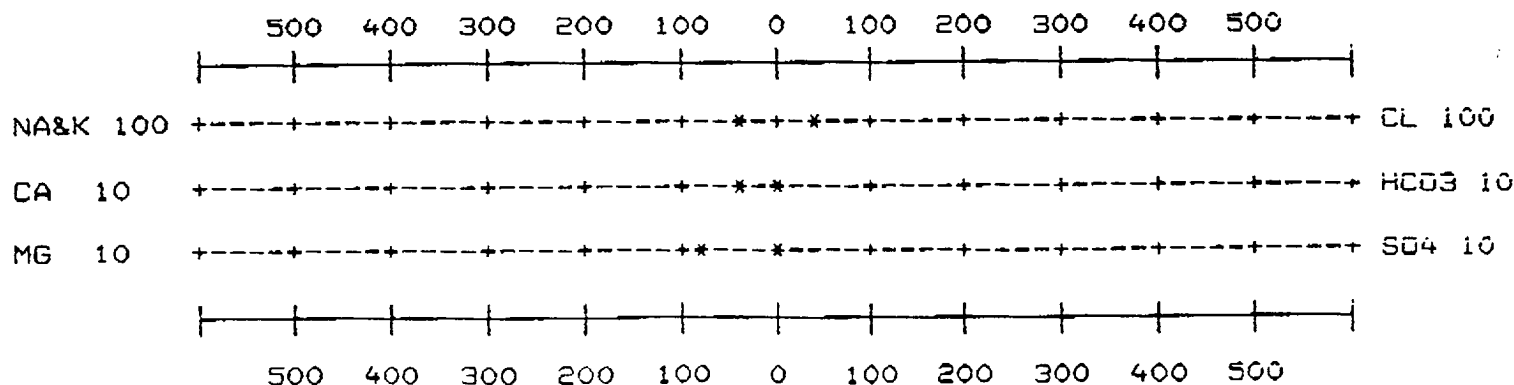
SAMPLE DESCRIPTION:

PHYSICAL AND CHEMICAL DETERMINATIONS

SPECIFIC GRAVITY: 1.175 @ 84 °F	PH: 5.95
RESISTIVITY (CALC.): .045 OHMS @ 75 °F	
IRON (FE++): 10 PPM	SULFATE: 1277 PPM
CALCIUM: 8170 PPM	TOTAL HARDNESS: 57872 PPM
MAGNESIUM: 9100 PPM	BICARBONATE: 156 PPM
CHLORIDE: 146350 PPM	SODIUM CHLORIDE (CALC): 240746 PPM
SODIUM+POTASS: 69011 PPM	TOT. DISSOLVED SOLIDS: 274666 PPM
H2S: NONE DETECTED	KCL:

REMARKS:

STIFF TYPE PLOT (IN MEQ/L)



RECEIVED

1964

1964