

THE WESTERN COMPANY OF NORTH AMERICA WATER ANALYSIS

HOBBS, NEW MEXICO LAB	ANALYSIS #: HB010270
-----------------------	----------------------

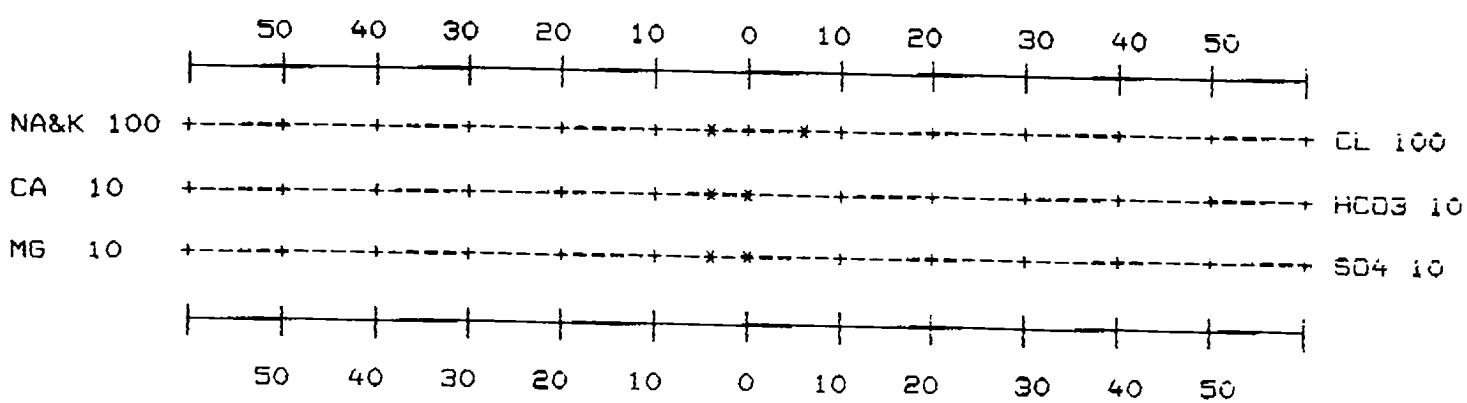
GENERAL INFORMATION	
OPERATOR: MEWBOURNE	DEPTH: 0
WELL: E1	DATE SAMPLED: 6-23-93
FIELD: MARROW	DATE RECEIVED: 6-23-93
FORMATION:	SUBMITTED BY:
COUNTY:	WORKED BY: COOK
STATE:	PHONE #: 505-392-5556

SAMPLE DESCRIPTION:

PHYSICAL AND CHEMICAL DETERMINATIONS			
SPECIFIC GRAVITY:	1.010 @ 84 °F	PH:	5.8
RESISTIVITY (CALC.):	.195 OHMS @ 75 °F		
IRON (FE++):	100 PPM	SULFATE:	421 PPM
CALCIUM:	634 PPM	TOTAL HARDNESS:	3168 PPM
MAGNESIUM:	385 PPM	BICARBONATE:	531 PPM
CHLORIDE:	18808 PPM	SODIUM CHLORIDE (CALC):	30939 PPM
SODIUM+POTASS:	11145 PPM	TOT. DISSOLVED SOLIDS:	34074 PPM
H2S	:NONE DETECTED	KCL	:

REMARKS:

STIFF TYPE PLOT (IN MEQ/L)



ANALYST _____
COOK