

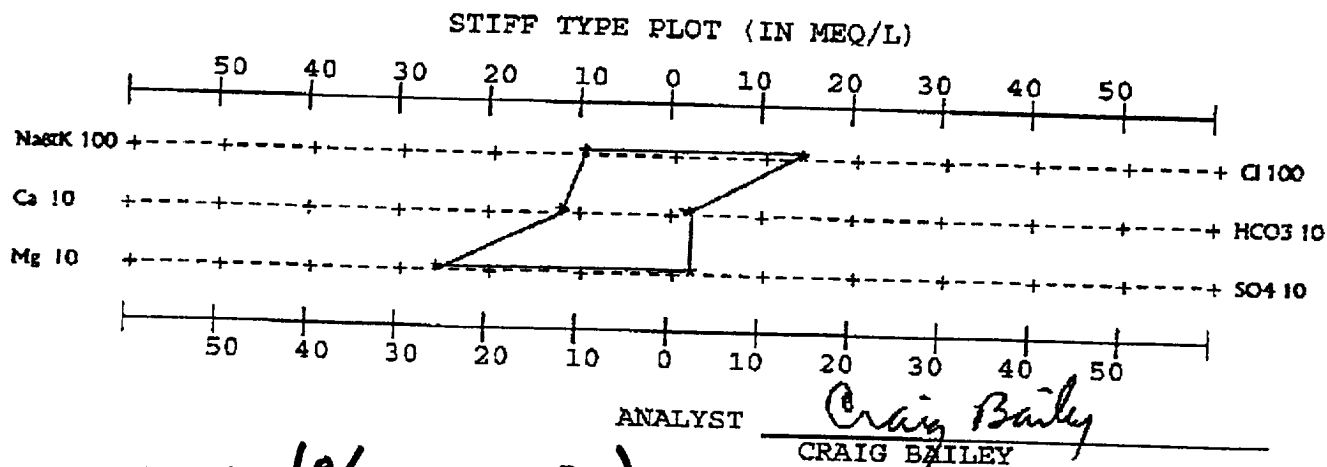
BJ SERVICES COMPANY

RECEIVED WATER ANALYSIS #FW01W100

1997 JUL -3 A 12: 45 ARTESIA LAB

BUREAU OF LAND MGMT. GENERAL INFORMATION	
OPERATOR: HOBBS NEW MEXICO	DEPTH:
WELL: BITSY FEDERAL #1	DATE SAMPLED: 08/07/96
FIELD:	DATE RECEIVED: 08/07/96
SUBMITTED BY: NELSON MUNCEY	COUNTY:
WORKED BY: CRAIG BAILEY	FORMATION:
PHONE NUMBER:	STATE: NM

SAMPLE DESCRIPTION	
PHYSICAL AND CHEMICAL DETERMINATIONS	
SPECIFIC GRAVITY: 1.055 @ 74°F	PH: 6.95
RESISTIVITY (CALCULATED): 0.055 ohms @ 75°F	
IRON (FE++) : 1 ppm	SULFATE: 569 ppm
CALCIUM: 2,277 ppm	TOTAL HARDNESS 18,969 ppm
MAGNESIUM: 3,225 ppm	BICARBONATE: 1,631 ppm
CHLORIDE: 49,278 ppm	SODIUM CHLORIDE (Calc) 81,062 ppm
SODIUM+POTASS: 32,583 ppm	TOT. DISSOLVED SOLIDS: 103,029 ppm
IODINE:	POTASSIUM CHLORIDE: 1500 MG/L
REMARKS	



BLM-HOBBS-(% VINCE B.)

THIS IS THE MOST CURRENT WTR. ANAL. ON
THE BITSY FED. #1. ALSO, ATTACHED MOST
RECENT C-115 (APR'97).

** TOTAL PAGE.01 **

6/30/97

A.N. MUNCEY