

Proj 1594  
071-06726



# CORE LABORATORIES, INC

1300 SOUTH POTOMAC ST. SUITE 130  
AURORA, CO, 80012

PHONE: (303) 751-1780



## ANALYTICAL REPORT

COMPANY: AMOCO PRODUCTION COMPANY

WELL NAME:  
TYPE OF WATER:  
DEPTH:  
LEASE: STATE OF COLORADO AU #2  
LOCATION:  
FORMATION:  
COUNTY:

DATE SAMPLED: 9/12/85  
DATE RECEIVED: 9/24/85  
DATE ANALYZED: 9/25/85  
FILE NUMBER: 6307-W85657  
SAMPLE #: 1

## CONSTITUENTS

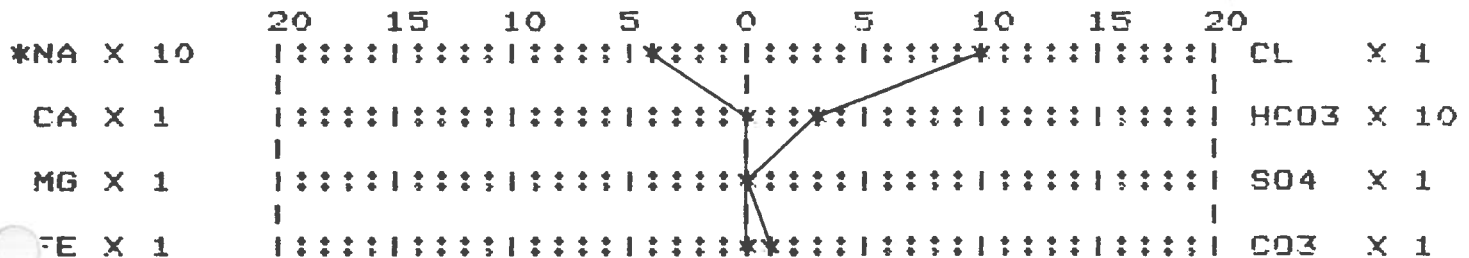
CATIONS	MG/L	MEQ/L	ANIONS	MG/L	MEQ/L
CALC. SODIUM (NA)	943	41.0	CHLORIDE (CL)	358	10.1
CALCIUM (CA)	8.2	0.4	SULFATE (SO4)	17	0.4
MAGNESIUM (MG)	1.6	0.1	CARBONATE (CO3)	37	1.2
IRON (FE)	0.1	0.0	BICARBONATE (HCO3)	1859	30.5
POTASSIUM (K)	24	0.6	HYDROXIDE (OH)	<0.1	0.0

TOTAL DISSOLVED SOLIDS (CALC.) 3247 MG/L

HYDROGEN SULFIDE: NEGATIVE

## PHYSICAL PROPERTIES

PH 8.52  
SPECIFIC GRAVITY @ 77 F 1.0023  
RESISTIVITY (OHM-METERS) @ 77 F 2.72



SCALE: MEQ/L

\*-INCLUDES POTASSIUM MEQ