

YOUR LX1 NO.

ANALYSIS NO.

OPERATOR Santa Fe

DATE SAMPLED 1-3-85

WELL, Burham Fed Con. #1

DATE RECEIVED 1-4-85

FIELD

SUBMITTED BY

FORMATION

WORKED BY RC

COUNTY

**SAMPLE DESCRIPTION:**

STATE

DEPTH

SPECIFIC GRAVITY 1.013 AT 66 °F

TOTAL DISSOLVED SOLIDS PPM

pH 6.5

RESISTIVITY .17 @ 61° F PPM

IRON Strong

SULFATE (S) 638 PPM

HYDROGEN SULFIDE No.

BICARBONATE (B) 857 PPL

11. HARDNESS 114000

CHLORIDE (C) 106 000 0 FILE

CALCIUM (Ca) 6000

SODIUM CHLORIDE 154 330 PPM

MAGNESIUM (M) 24.057 PPM

SODIUM 17011 - PPM.

SODIUM & POTASSIUM: 17.011 PPM

POTASSIUM                      ppm.

PHOSPHATE

REMARKS:

Ca.0499 S.0208

M.0822 B.0164

C.028'2

© 9. KCL.

Call Bennett + Carter

for Stiff type plot (in meg. '1.)

-50 40 30 20 10 0 10 20 30 40 50-

Na & K  
100

Ca  
10

10

C1  
100

$$\text{HCO}_3^-$$
$$\begin{array}{r} \text{SO}_4 \\ 10 \end{array}$$