#1

RESULTS

WATER QUALITY FROM ELECTRIC LOG DATA

WELL DESCRIPTION - NBU26D-29

TYPE OF WELL LOG - SP

SERVICE COMPANY - SCHLUMBERGER

6-4-80

INPUT DATA

FILTRATE RESISTIVITY MU = .186

MEAN SURF TEMP DEGREES F = 70

TTOM HOLE TEMP DEGREES F = 107

TOTAL DEPTH FEET = 4249

INPUT DATA			RESULTS	
DEPTH FT	TEMP DEG F	SP MV	RESIST OHM M	SALINITY PPM
170.	71.	5.	0.1515	44496.

3-12-88
RCP

#7

Poor SP
Salty Mud

	Section	Township	Range	County or State
LOCATION:	NE 13	27	5	Osage

ELEVATION: 1114

WELL NAME: Phillips NBU 26D-29

TYPE LOG: SP

SERVICE Co.: Schlumberger

DATE (Mo-Da-Yr): 6-4-80

MUD FILTRATE: .186

If not given, calcul. Rmf = 0.75 Rm

TEMP. of MEASUREMENT: 82

MEAN SURFACE TEMP.: 70

70° in OSAGE

BOTTOM HOLE TEMP: 107

TOTAL DEPTH: 4249

DEPTH of INTEREST:	DEPTH	SHALE BASELINE	SAND BASELINE	SALINITY (PPM)
SAND #1	~~170~~	~~70~~	~~75~~	
SAND #2	170	70	75	44,496
SAND #3				
SAND #4				
SAND #5				

Cog off @ 150'

	DEPTH	ELEVATION
BASE USDW:	<150'	964+