RESULTS

WATER QUALITY FROM ELECTRIC LOG DATA

WELL DESCRIPTION - NBU34W-28

TYPE OF WELL LOG - SP

SERVICE COMPANY - SCHLUMBERGER

4-9-80

INPUT DATA

MUD FILTRATE RESISTIVITY MU = 2.67

MEAN SURF TEMP DEGREES F = 70

BOTTOM HOLE TEMP DEGREES F = 92

TOTAL DEPTH FEET = 2999

INPUT DATA			RESULTS	
DEPTH FT	TEMP DEG F	SP MV	RESIST OHM M	SALINITY PPM
190.	71.	45.	0.7360	7901.

3-15-88
RCP

#9

	Section	Township	Range	County or State
LOCATION:	SE13	27	5	Osage

ELEVATION: 1112

WELL NAME: Phillips NBU 34W-28

TYPE LOG: SP

SERVICE Co.: Schlumberger

DATE (Mo-Da-Yr): 4-9-80

MUD FILTRATE: 2.67 — If not given, calcul. Rmf = 0.75 Rm

TEMP. of MEASUREMENT: 74

MEAN SURFACE TEMP.: 70 — 70° in OSAGE

BOTTOM HOLE TEMP: 92

TOTAL DEPTH: 2999

DEPTH of INTEREST:

	DEPTH	SHALE BASELINE	SAND BASELINE	SALINITY (PPM)
SAND #1	–			
SAND #2	190	65	110	7901
SAND #3				
SAND #4				
SAND #5				

Cog off @ 150
Bo @ 200

	DEPTH	ELEVATION
BASE USDW:	200'	912