RESULTS

WATER QUALITY FROM ELECTRIC LOG DATA

WELL DESCRIPTION - [illegible]

TYPE OF WELL LOG - SP

SERVICE COMPANY - SCHLUMBERGER

7-6-[illegible]

INPUT DATA

MUD FILTRATE RESISTIVITY MU = 1.[illegible]

MEAN SURF TEMP DEGREES F = 70

BOTTOM HOLE TEMP DEGREES F = 106

TOTAL DEPTH FEET = 2942

INPUT DATA			RESULTS	
DEPTH FT	TEMP DEG F	SP MV	RESIST OHM M	SALINITY PPM
135.	72.	25.	0.8047	7160.
195.	72.	40.	0.4015	14936.

3-15-88 RCP

2

	Section	Township	Range	County or State
LOCATION:	NW 3	27	5	Osage

ELEVATION: 1031

WELL NAME: Service Drlg. - Cooper No. 2-A

TYPE LOG: SP

SERVICE Co.: Schlumberger

DATE (Mo-Da-Yr): 7-6-68

MUD FILTRATE: 1.05

If not given, calcul Rmf = 0.75 Rm

TEMP. of MEASUREMENT: 106

MEAN SURFACE TEMP.: 70

70° .:. OSAGE

BOTTOM HOLE TEMP: 106

TOTAL DEPTH: 2942

DEPTH of INTEREST:

	DEPTH	SHALE BASELINE	SAND BASELINE	SALINITY (PPM)	
SAND #1	135'	80	105	7160	Prof LS
SAND #2	195'	70	110	14,950	
SAND #3					
SAND #4					
SAND #5					

	DEPTH	ELEVATION
BASE USDW:	150'	881'