RESULT:

WATER QUALITY FROM ELECTRIC LOG DATA

WELL DESCRIPTION - Graves-Swanson 9

TYPE OF WELL LOG - SP

SERVICE COMPANY - GO

05-15-79

INPUT DATA

MUD FILTRATE RESISTIVITY MU = .98

MEAN SURF TEMP DEGREES F = 60

BOTTOM HOLE TEMP DEGREES F = 110

TOTAL DEPTH FEET = 2986

INPUT DATA			RESULTS	
DEPTH FT	TEMP DEG F	SP MV	RESIST OHM M	SALINITY PPM
610.	70.	10.	1.1781	4872.
680.	71.	40.	0.2904	21540.

F-10

SPLOG (ENTER)

	Section	Township	Range	County or State
LOCATION:	SW 8	25	6	Osage

ELEVATION: 952

WELL NAME: J.M. Graves - Swanson #9

TYPE LOG: SP

SERVICE Co.: GO

DATE (Mo-Da-Yr): 05-15-79

MUD FILTRATE: .98

TEMP. of MEASUREMENT: 86°

MEAN SURFACE TEMP.: 60°

BOTTOM HOLE TEMP: 110°

TOTAL DEPTH: 2986

If not given, calculate Rmf = 0.75 Rm

60° in OSAGE

DEPTH of INTEREST:	DEPTH	SHALE BASELINE	SAND BASELINE	SALINITY (PPM)
SAND #1		Csg @ 207		
SAND #2				
"Z" SAND #3	610'	80	90	4872
Pawhuska SAND #4	68'	70	110	21540
SAND #5				

	DEPTH	ELEVATION	
BASE USDW:	610	342	"Z" Sd.
	< 207	745+	Shallow Sds

MENU (ENTER)