RESULTS

WATER QUALITY FROM ELECTRIC LOG DATA

WELL DESCRIPTION - Kewanee-Agnes 10

TYPE OF WELL LOG - SP

SERVICE COMPANY - GO

05-08-70

INPUT DATA

MUD FILTRATE RESISTIVITY MU = 1.52

MEAN SURF TEMP DEGREES F = 60

BOTTOM HOLE TEMP DEGREES F = 104

TOTAL DEPTH FEET = 2926

INPUT DATA			RESULTS	
DEPTH FT	TEMP DEG F	SP MV	RESIST OHM M	SALINITY PPM
680.	70.	50.	0.2657	24141.
790.	72.	40.	0.3963	15252.

F-8
SPLUG (ENTER)

	Section	Township	Range	County or STATE
LOCATION:	SW 2	26	6	Osage

ELEVATION: 1134

WELL NAME: Kewanee - Agnes #10

TYPE LOG: SP

SERVICE Co.: G O

DATE (Mo-Da-Yr): 05-08-70

MUD FILTRATE: 1.52

If not given, calculate Rmf = 0.75 Rm

TEMP. - MEASUREMENT: 70°

60° in O.H.E

MEAN SURFACE TEMP: 60°

BOTTOM HOLE TEMP: 104°

TOTAL DEPTH: 2926'

DEPTH of INTEREST:	DEPTH	SHALE BASELINE	SAND BASELINE	SALINITY (PPM)
SAND #1		Cog. @ 151		nothing between
SAND #2		Cog & "Z"		
"Z" SAND #3	680'	95	145	24141
Pawhuska #4	790'	90	130	15252
SAND #5				

	DEPTH	ELEVATION	
FIRST WATER:	< 151	983+	Shallow Sand

MENU (ENTER)