F-10
SPLOG (ENTER)

	Section	Township	Range	County or State
LOCATION:	SE 36	26	6	Osage

ELEVATION: 1017

WELL NAME: Producers - Sawyer #2A

TYPE LOG: SP

SERVICE Co.: Schlumberger

DATE (Mo-Da-YR): 09-23-57

MUD FILTRATE: 1.65

TEMP. of MEASUREMENT: 110°

MEAN SURFACE TEMP.: 60°

BOTTOM HOLE TEMP: 110°

TOTAL DEPTH: 3063'

If not given, calculate Rmf = 0.75 Rm

60° in OSAGE

DEPTH of INTEREST:

	DEPTH	SHALE BASELINE	SAND BASELINE	SALINITY (PPM)
SAND #1		← Top of Log 130'		
SAND #2		Nothing between 130' & "Z"		
"Z" SAND #3	460'	65	80	1508
Pawhuska #4	545'	7?	110	7354
SAND #5	675'	65	100	5563

	DEPTH	ELEVATION	
BASE USDW:	675'	342	Vamoosa
	460'	557	"Z"
	<170	287+	Shallow Sds

MENU (ENTER)

RESULTS

WATER QUALITY FROM ELECTRIC LOG DATA

WELL DESCRIPTION - Producers-Sawyer 2A

TYPE OF WELL LOG - SP

SERVICE COMPANY - Schlumberger

09-23-57

INPUT DATA

MUD FILTRATE RESISTIVITY MU = 1.65

MEAN SURF TEMP DEGREES F = 60

BOTTOM HOLE TEMP DEGREES F = 110

TOTAL DEPTH FEET = 3063

INPUT DATA			RESULTS	
DEPTH FT	TEMP DEG F	SP MV	RESIST OHM M	SALINITY PPM
460.	68.	15.	3.7131	1508.
545.	69.	40.	0.8132	7354.
675.	71.	35.	1.0288	5563.