

Figure 12.--DRILL-HOLE NO. AK-2-BP
Spontaneous-Potential and Resistivity log

[illegible]

CHANGES IN MUD TYPE OR ADDITIONAL SAMPLES				SCALE CHANGES:				
DATE	SAMPLE NO.	DEPTH	TYPE LOG	DEPTH	SCALE UP HOLE	SCALE DOWN HOLE		
TYPER/LUID IN HOLE								
LIQUID LEVEL								
DENS.	YISC.							
PH FLUID LOSS		ml		ml				
SOURCE OF SAMPLE								
R _{mf} @ MEAS. TEMP.	@	°F	@	°F	EQUIPMENT DATA			
R _{mf} @ MEAS. TEMP.	@	°F	@	°F				
R _{mc} @ MEAS. TEMP.	@	°F	@	°F	RUN NO.	SONDE MODEL NO.	SERIAL NO.	SONDE POS.
SOURCE R _{mf} R _{mc}					ONE	E-LOG	WW-4	FREE
R _{mf} @ B. H. T.	@	°F	@	°F				1" / 16"
R _{mf} @ B. H. T.	@	°F	@	°F				
R _{mc} @ B. H. T.	@	°F	@	°F				
REMARKS: * NO RIG								

N.A.: INFORMATION NOT AVAILABLE
SERVICE ORDER/INVOICE NO.:

SPONTANEOUS-POTENTIAL MILLIVOLTS	DEPTH	RESISTIVITY OHMS M ² /M	RESISTIVITY OHMS M ² /M
10		16" NORMAL	
		0 100 200	
		64" NORMAL	
		0 100 200	

DEPTH

50

100

200

300

T.D. 318'

REPEAT SECTION

DEPTH

200

300

T.D. 319'

CALIBRATION BEFORE SURVEY

100 MV

CALIBRATION AFTER SURVEY

100 MV

CALIBRATION DATA

COMPANY	HAYDEN FARM DRILLING COMPANY	DRILLER	T.D.	320'
WELL	AK 2 BP	BIRDWELL	T.D.	319'
FIELD	SHEEP CREEK, ALTON-KANAB	BIRDWELL	F.R.	317'
LOCATION	SEC. 30, TWP. 37S, RGE. 3W	ELEV.:	K.B.	X
COUNTY	GARFIELD		D.F.	X
STATE	UTAH		G.I.	16125
Birdwell Division Seismograph Service Corporation 1201 N. 1st St. - Salt Lake City, Utah		X NO RIG REC-705-B		