

Mercury

WIRELINE INC.

DUAL COMPENSATED POROSITY LOG

COMPANY HORSESHOE OPER. WELL SMITH # 1 FIELD BRADSHAW COUNTY GREELEY STATE KS	COMPANY <u>HORSESHOE OPERATING INC.</u>	
	WELL	<u>SMITH # 1</u> <u>15-071-20655-0000</u>
	FIELD	<u>BRADSHAW</u>
	COUNTY	<u>GREELEY</u> STATE <u>KANSAS</u>
LOCATION <u>APPX. C SE/4</u>		OTHER SERVICES:
SEC. <u>32</u> TWP <u>18S</u> RGE <u>40W</u>		
PERMANENT DATUM <u>GROUND LEVEL</u> ELEV. <u>3624</u>		ELEV.: K.B. <u>3629</u>
LOG MEASURED FROM <u>K.B. 5</u> FT. ABOVE PERMANENT DATUM		D.F. _____
DRILLING MEASURED FROM <u>KELLY BUSHING</u>		G.L. <u>3624</u>
DATE	<u>SEPT. 27 96</u>	
RUN NO.	<u>ONE</u>	
DEPTH-DRILLER	<u>2977</u>	
DEPTH-LOGGER	<u>2976</u>	
BTM. LOG INTER.	<u>2975</u>	
TOP LOG INTER.	<u>1700</u>	
CASING-DRILLER	<u>8 5/8 @ 267</u>	@ @ @
CASING-LOGGER		
BIT SIZE	<u>7.875</u>	
FLUID TYPE	<u>CHEM MUD</u>	
DENS.	<u>9.6</u>	<u>45</u>
PH	<u>8.5</u>	<u>12.8 ML</u>
FLUID LOSS		<u>ML</u> <u>ML</u> <u>ML</u>
SOURCE OF SAMPLE	<u>FLOWLINE</u>	
RM @ MEAS. TEMP.	<u>2.5 @ 70</u>	F @ F @ F @ F
RMF @ MEAS. TEMP.	<u>1.8 @ 70</u>	F @ F @ F @ F
RMC @ MEAS. TEMP.	<u>3.1 @ 70</u>	F @ F @ F @ F
SOURCE: RMF/RMC	<u>CALC CALC</u>	
RM @ BHT	<u>1.7 @ 101</u>	F @ F @ F @ F
TIME SINCE CIRC.	<u>2 HRS</u>	
MAX. REC. TEMP.	<u>101 F @ 2976</u>	F @ F @ F @
EQUIP. LOCATION	<u>OH-1 HAYS</u>	
RECORDED BY	<u>KLAUS</u>	
WITNESSED BY	<u>SKIPPER BURNS</u>	

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1917 SEP 30 12 21
 MESSING