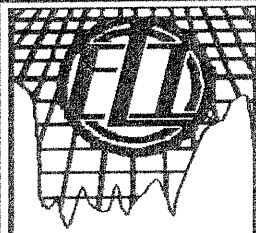


15-163- 23,303-00-00



**ELI
WIRELINE
SERVICES**

RADIATION
GUARD LOG

COMPANY <u>DANE G. HANSEN TRUST</u> WELL <u>#17 BIRD</u> FIELD <u>DOPITA</u> COUNTY <u>ROOKS</u> STATE <u>KS</u>	COMPANY <u>DANE G. HANSEN TRUST</u>
	WELL <u>#17 BIRD</u>
	FIELD <u>DOPITA</u>
	COUNTY <u>ROOKS</u> STATE <u>KANSAS</u>
LOCATION	
<u>SW - NW - NW</u>	
OTHER SERVICES: <u>SP</u>	
SEC. <u>30</u> TWP. <u>8S</u> RGE <u>17W</u>	

PERMANENT DATUM <u>GROUND LEVEL</u> ELEV. <u>1983</u>	ELEV.: <u>K.B. 1991</u>
LOG MEASURED FROM <u>K.B. 8</u> FT. ABOVE PERMANENT DATUM	D.F. _____
DRILLING MEASURED FROM <u>KELLY BUSHING</u>	G.L. <u>1983</u>

DATE	<u>8/20/98</u>					
RUN NO.	<u>ONE</u>					
DEPTH-DRILLER	<u>3783</u>					
DEPTH-LOGGER	<u>3784</u>					
BTM. LOG INTER.	<u>3779</u>					
TOP LOG INTER.	<u>00</u>					
CASING-DRILLER	<u>8 5/8 @ 220</u>	@	@	@		
CASING-LOGGER	<u>220</u>					
BIT SIZE	<u>7 7/8</u>					
FLUID TYPE	<u>CHEMICAL MUD</u>	<u>CHLORIDES</u>	<u>6000</u>			
DENS.	<u>9.6</u>	<u>49</u>				
PH	<u>8.8</u>	<u>13.0 ML</u>	<u>ML</u>	<u>ML</u>	<u>ML</u>	<u>ML</u>
SOURCE OF SAMPLE	<u>FLOWLINE</u>					
RM @ MEAS. TEMP.	<u>1.05 @ 65</u>	F	@	F	@	F
RMF @ MEAS. TEMP.	<u>.788 @ 65</u>	F	@	F	@	F
RMC @ MEAS. TEMP.	<u>1.26 @ 65</u>	F	@	F	@	F
SOURCE: RMF/RMC	<u>CALC</u>	<u>CALC</u>				
RM @ BHT	<u>.598 @ 114</u>	F	@	F	@	F
TIME SINCE CIRC.	<u>4 HOURS</u>					
MAX. REC. TEMP.	<u>114</u>	<u>F @ 3783</u>	<u>F @</u>	<u>F @</u>	<u>F @</u>	<u>F @</u>
EQUIP. LOCATION	<u>143</u>	<u>HAYS</u>				
RECORDED BY	<u>J. LUEBBERS</u>					
WITNESSED BY	<u>JERRY JESPERSEN</u>					