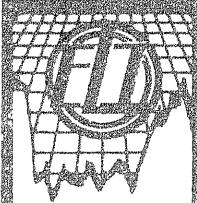


15-163-23, 303-00-01



**ELI
WIRELINE
SERVICES**

SEC _____ TWP _____ RGE _____

*Correlation Log
Sonic Cement Bond Log*

COMPANY *DANE G. HANSEN TRUST*

WELL *#17 BIRD*

FIELD _____

COUNTY *ROOKS*

Location *SW-NW-NW*

Sec. *30* Twp. *8s* Rge. *17W*

RECEIVED
 OCT 26 1998
 DANE G. BALES

Other Services:

Permanent Datum: *GROUND LEVEL* Elev. *1983*

Elev. K.B. *1991*

Log Measured From *KB 8'* Ft. Above Perm. Datum

D.I. _____

Drilling Measured From *KELLY BUSHING*

G.I. *1983*

Date	<i>10-9-98</i>						
Run No.	<i>DIVE</i>						
Depth - Driller	<i>3784</i>						
Depth - Logger	<i>3427</i>						
Btm. Log Inter.	<i>3426</i>						
Top Log Inter.	<i>2700</i>						
Casing - Driller	<i>@</i>		<i>@</i>				<i>@</i>
Casing - Logger	<i>5 1/2</i>						
Bit Size							
Type Fluid in Hole	<i>WATER</i>						
Dens.	Visc.						
pH	Fluid Loss		ml		ml		10:
Source of Sample							
Rm @ Meas. Temp.	<i>@</i>	<i>°F</i>	<i>@</i>	<i>°F</i>	<i>@</i>	<i>°F</i>	<i>@</i>
Rmf @ Meas. Temp.	<i>@</i>	<i>°F</i>	<i>@</i>	<i>°F</i>	<i>@</i>	<i>°F</i>	<i>@</i>
Rmc @ Meas. Temp.	<i>@</i>	<i>°F</i>	<i>@</i>	<i>°F</i>	<i>@</i>	<i>°F</i>	<i>@</i>
Source: Rmf	Rmc						
Rm @ BHT	<i>@</i>	<i>°F</i>	<i>@</i>	<i>°F</i>	<i>@</i>	<i>°F</i>	<i>@</i>
Time Since Circ.							
Max. Rec. Temp.		<i>°F</i>		<i>°F</i>		<i>°F</i>	
Equip.	<i>141 HAYS</i>						
Recorded By	<i>DAN GROVER</i>						
Witnessed By	<i>RICH WALGREN</i>						

RECEIVED
 STATE CONSERVATION DIVISION
 MICHIGAN, Kansas
 10/23/1998
 DEC 23 1998