Schlumberger

DUAL INDUCTION-SFL-SONIC WITH TRUE VERTICAL DEPTH

COMPANY	NAHAMA & WEASKAMP ENERGY CO.
WELL	BEAVER CREEK 31-34-75 #1
FIELD	MIST
COUNTY	COLUMBIA
STATE	OREGON

Permanent Datum	GL	Elevation	0
Log Measured From	KB	10 Above Permanent Datum	
Drilling Measured From	KB		
API Serial No.	0		
Run Number	ONE		
Depth Driller	3000		
Depth Logger	3000		
Bottom Logged Interval	3000		
Top Log Interval	0		
Casing Driller Size	8.625 @ 0		
Casing Logger Size			
Bit Size	7.875		
Type Fluid in Hole	DIESEL OIL		
Density	7.1	Viscosity	35
Ph	10.5	Fluid Loss	0
Source of Sample	FLOWLINE		
Rm @ Meas Temp	.0 @ 0	Rmf @ Meas Temp	.0 @ 0
Rmc @ Meas Temp	.0 @ 0		
Source Rmf / Rmc	MEASURED / MEASURED		
Rm @ BHT	.0 @ 0		
Max Recorded Temp	0		
Equipment Number	7576		
Location	7576		
Recorded By	CHUCK LAND		
Witnessed By	CHUCK LAND		
Run Number 1	7576		
Time Logger At Bottom	0		
Time Circulation Ended	0		
Date	01-JUL-1993		
Time Logger On Bottom	0		
Unit Number	7576		
Location	7576		
Recorded By	CHUCK LAND		
Witnessed By	CHUCK LAND		
Run Number 2			
Time Logger At Bottom			
Time Circulation Ended			
Date			
Time Logger On Bottom			
Unit Number			
Location			
Recorded By			
Witnessed By			
Run Number 3			
Time Logger At Bottom			
Time Circulation Ended			
Date			
Time Logger On Bottom			
Unit Number			
Location			
Recorded By			
Witnessed By			

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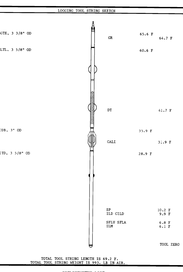
Rmc Size	7.875
Rmc Density	8.4
Rmc Viscosity	35
Rmc Ph	10.5
Rmc Fluid Loss	0
Rmc Source	MEASURED
Rm @ BHT	.0 @ 0
Max Recorded Temp	0
Equipment Data	
Run Number 1	7576
Time Logger At Bottom	0
Time Circulation Ended	0
Date	01-JUL-1993
Time Logger On Bottom	0
Unit Number	7576
Location	7576
Recorded By	CHUCK LAND
Witnessed By	CHUCK LAND
Run Number 2	
Time Logger At Bottom	
Time Circulation Ended	
Date	
Time Logger On Bottom	
Unit Number	
Location	
Recorded By	
Witnessed By	
Run Number 3	
Time Logger At Bottom	
Time Circulation Ended	
Date	
Time Logger On Bottom	
Unit Number	
Location	
Recorded By	
Witnessed By	

LOGGING TOOL STRING DETAIL



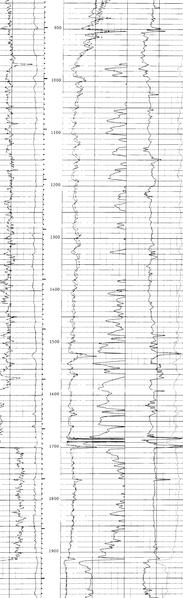
TOTAL TOOL STRING LENGTH IS 49.1 F.
TOOL STRING WEIGHT IS 45.0 LB.

INCLINOMETRY LIST

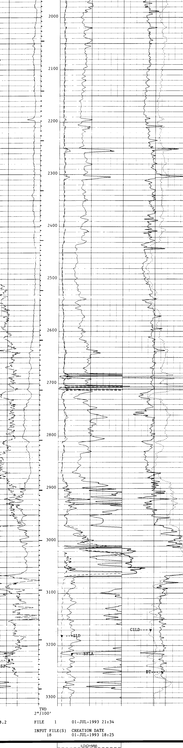
FILE DEPTH MEAS.DEPTH	DEVI	TVD
MEAS.DEPTH = 502.0 FEET	DEVI = 1.50 DEG	TVD = 502.0 FEET
MEAS.DEPTH = 588.0 FEET	DEVI = 1.50 DEG	TVD = 588.0 FEET
MEAS.DEPTH = 679.0 FEET	DEVI = 1.50 DEG	TVD = 679.0 FEET
MEAS.DEPTH = 804.0 FEET	DEVI = 1.50 DEG	TVD = 803.9 FEET
MEAS.DEPTH = 898.0 FEET	DEVI = 1.50 DEG	TVD = 895.7 FEET
MEAS.DEPTH = 992.0 FEET	DEVI = 1.50 DEG	TVD = 989.4 FEET
MEAS.DEPTH = 1085.0 FEET	DEVI = 1.50 DEG	TVD = 1081.9 FEET
MEAS.DEPTH = 1251.0 FEET	DEVI = 1.75 DEG	TVD = 1244.7 FEET
MEAS.DEPTH = 1345.0 FEET	DEVI = 1.75 DEG	TVD = 1337.9 FEET
MEAS.DEPTH = 1440.0 FEET	DEVI = 1.75 DEG	TVD = 1432.1 FEET
MEAS.DEPTH = 1534.0 FEET	DEVI = 1.75 DEG	TVD = 1525.3 FEET
MEAS.DEPTH = 1850.0 FEET	DEVI = 1.75 DEG	TVD = 1837.9 FEET
MEAS.DEPTH = 1944.0 FEET	DEVI = 1.75 DEG	TVD = 1931.1 FEET
MEAS.DEPTH = 2037.0 FEET	DEVI = 1.75 DEG	TVD = 2023.4 FEET
MEAS.DEPTH = 2496.0 FEET	DEVI = 1.75 DEG	TVD = 2479.1 FEET
MEAS.DEPTH = 2590.0 FEET	DEVI = 1.75 DEG	TVD = 2572.3 FEET
MEAS.DEPTH = 2992.0 FEET	DEVI = 1.75 DEG	TVD = 2970.1 FEET
MEAS.DEPTH = 3418.0 FEET	DEVI = 1.75 DEG	TVD = 3391.3 FEET

CP 38.2 FILE 0 01-JUL-1993 21:13

MAIN.LOG



CP 38.1 FILE 1 01-JUL-1993 21:40
INPUT FILE(S): CREATION DATE
0 01-JUL-1993 18:25
27"100'
TVD



CP 38.2 FILE 1 01-JUL-1993 21:34
INPUT FILE(S): CREATION DATE
18 01-JUL-1993 18:25

SENSOR MEASURE POINT TO TOOL ZERO

SAAT 61.7 FEET		AMTL 55.1 FEET	
LBTS 55.1 FEET		LBTL 55.1 FEET	
TTS 55.1 FEET		TTL 55.1 FEET	
TTL 55.1 FEET		TT 55.1 FEET	
TT 55.1 FEET		TTS 55.1 FEET	
CALI 55.6 FEET		CALI 55.6 FEET	
CALS 55.6 FEET		GR 62.2 FEET	
TLM 0.1 FEET		SP 55.6 FEET	
TEMP 58.9 FEET		TEMP 58.9 FEET	
TEMS 58.9 FEET		TEMS 2.5 FEET	
MCS 2.5 FEET			

PARAMETERS

NAME	VALUE	UNIT	NAME	VALUE	UNIT
DBS DISA			VOLX ZIM		
DBS DISB			VOLX SFL		RX
ALT			ETS 02		
WNDC 080		US	CBLS 35		US
WNDS 0			CBLT 0		
SPB 0			SAT 1		
ZOM 2000			DIFL 100.000		US/F
ZOM 2.00000		US/F	CDFL 100.000		
STPS 0.2			CORR NONE		
STPT 0.2			AMPD 1.00000		LBS
RGAC 2.00000		RMCM	SRB 1.00000		COMM
RGAT 2.00000		RMCM	SRBT 1.00000		LB
ETS 02			FPRS 1993		
DWTC 512			SCLK 5		US
DWTS 512		US	SCLK 5.000		US
SPD 2.0000		F	TS 7.87500		IN
BHC OPEN					