Serial No:	1509-BP-56
Client:	MOBIL
Well:	30/11-7
Area:	BRITTON COLLAPSER
Country:	CANADA

CDN. QUALITY LOG
LONG SPACED DENSITY
GAMMA RAY - CALIPER

SCHLUMBERGER OILFIELD SERVICES

Depth Datum (MSL)	0	Elevation	
Log measured from	0m	above permanent datum	
Drilling measured from	0m	above permanent datum	
Run	2-OCT-1992		
Log Number	1		
Depth Driller	1420.0m		
Depth Logged	1422.0m		
Bottom Log Interval	1420.0m		
Top Log Interval	0m		
Casing Driller	0m		
Casing Logger	0m		
Bit Size	216.0mm		
Type Fluid in Hole	GEL		
Density	1.04		
Viscosity	0.0		
Fluid Loss	0.0		
Source of Sample	N/A		
Rm @ Measured Temp	N/A		
Rmf @ Measured Temp	N/A		
Rmc @ Measured Temp	N/A		
Rm @ BHT	N/A		
Time Since Circ	0.0		
Max Rec Temp	0.0	DEGC	
Equipment No.	1509		
Recorded By	WINGERS		
Witnessed By	WINGERS		

LOGGING COMPANY	SCHLUMBERGER
UNIT NUMBER	1509
TOOL TYPE	DSN
TOOL NO	1509
TOOL NO	1509
TOOL NO	1509
TOOL NO	1509
OTHER SERVICES	
HOST	

BOREHOLE RECORD				CASING RECORD			
RUN NUMBER	BIT SIZE (MM)	FROM (M)	TO (M)	SIZE (MM)	WEIGHT (KG/M)	FROM (M)	TO (M)
1	216.0mm	0m	1420.0m	177.8mm	N/A	0.0m(KB)	1420.0m

EQUIPMENT	RUN 1	RUN 2	RUN 3	RUN 4
1509	1509			

REMARKS:
CDN. QUALITY LOG - DSN-11 LONG SPACED DENSITY - GAMMA RAY, CALIPER

DENSITY CONFIGURATION DATES: LOGGED 26-JAN-1992 PROCESSED PLOTTED 26-JAN-1992

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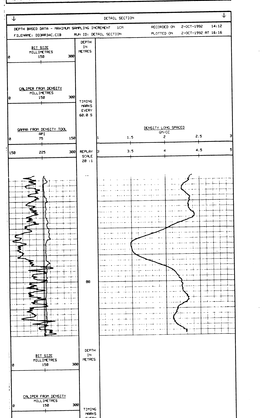

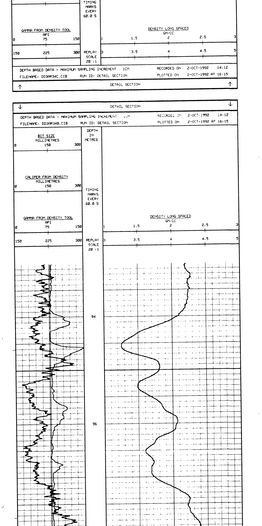

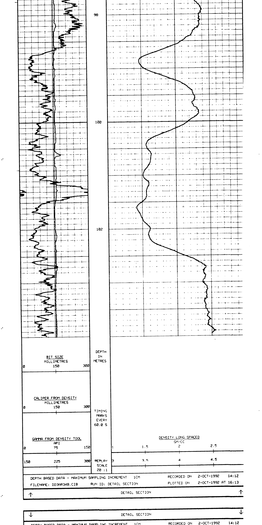

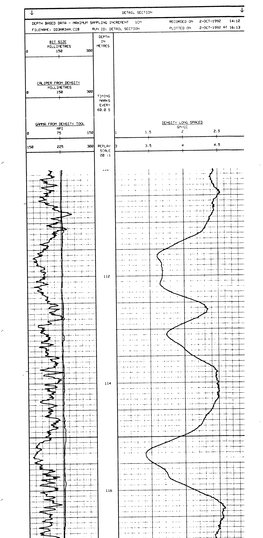

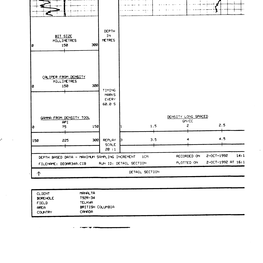

CLIENT	MOBIL
BOREHOLE	30/11-7
FIELD	TERRA
AREA	BRITTON COLLAPSER
COUNTRY	CANADA

Province:	TERR-NW SG
Client:	MANALTA
Field:	TULAGH
Area:	BRITISH COLUMBIA
Country:	CANADA

LONG SPACED DENSITY
GAMMA RAY
CALIPER

PLUS LINE GRAPHICS LINE

Permanent Datum GROUND LEVEL	Elevation 0.0		Elevation
Log measured from KB	4.0m above permanent datum	KB 0.0m above permanent datum	TELUM
Drilling Measured from KB			GL 0.0
Date	2-OCT-1992		TD
Run Number	ONE		TD
Depth Driller	152.0m		BHC
Depth Logger	152.0m		BHC
Bottom Log Interval	152.0m		OTHER SERVICES
Top Log Interval	12.0m		NONE
Casing Driller	12.0m		
Casing Logger	12.0m		
Bit Size	152.0mm		
Type Fluid in Hole	SEMI-WATER		
Density / Viscosity	N/A N/A		
PH / Fluid Loss	N/A		
Source of Sample			
Rm @ Meas Temp	N/A		
Rmf @ Meas Temp	N/A		
Rmc @ Meas Temp	N/A		
Source Rmf / Rmc	N/A N/A		
Rm @ BHT	N/A		
Time Since Circ			
Max Rec Temp	N/A		
Equipment/Base	1-BOW		
Recorded By	D.FOX		
Witnessed By	MRDOUGLAS		

RUN NUMBER	BIT SIZE	BOREHOLE FROM	TO	SIZE	WEIGHT	CASING FROM	TO
ONE	152.0mm	12.0m	152.0m	152.0mm	N/A	SURFACE	12.0m

EQUIPMENT	RUN 1	RUN 2	RUN 3	RUN 4
CDS	110			

REMARKS:
LONG SPACED DENSITY GAMMA RAY CALIPER

SYSTEM CONFIGURATION DATES: LOGGED 26-JUN-1992 PROCESSED PLOTTED 26-JUN-1992

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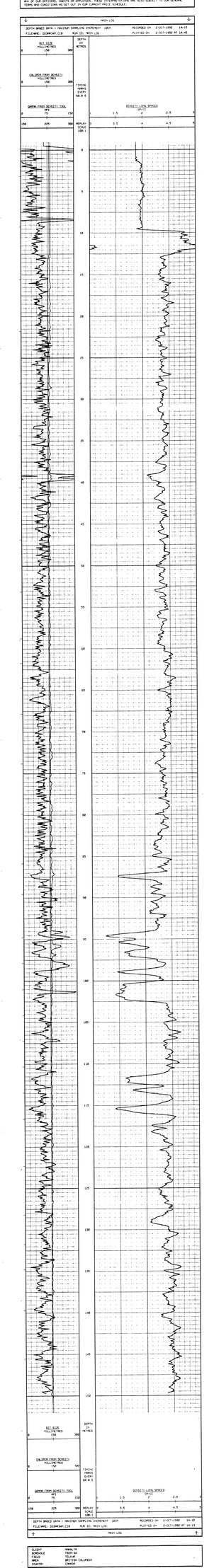

Service: **1509.GR.SS**
Client: **MOBIL**
Field: **TOLMIE**
Well: **BRITISH COLUMBIA**
Country: **CANADA**

SDBH THICKNESS LOG : (2D-L1)
SHORT SPACED DENSITY
GAMMA RAY, CALIPER

SUMMARY GRAPHICS INFO

Reference Datum GROUND LEVEL (Elevation) m		GR N/A	Location
Log Measured from RKB	above permanent datum	0.0 N/A	TOLMIE
Drilling measured from RKB	above permanent datum	0.0 N/A	
Date	2-OCT-1992		50
Run Number	ONE		TWO
Depth Driller	1142 m		1142
Depth Logger	1142 m		1142
Casing Driller	152 m		152
Casing Logger	152 m		152
Bit Size	12.25		12.25
Density Viscosity	N/A		N/A
PH/Fluid Loss	N/A		N/A
Max Rec Temp	0.0 DEG CENTIGRADE		CLEAR SERVICES
Matrix Density	2.65 g/cm3		4241
Fluid Density	1.0 g/cm3		
Source Sample	N/A		
Rm @ Meas Temp	N/A		
Rmf @ Meas Temp	N/A		
Rmc @ Meas Temp	N/A		
Source Rmf/Rmc	N/A		
Rm @ 25 DEG C	N/A		
Rmf @ 25 DEG C	N/A		
Rmc @ 25 DEG C	N/A		
Source Rm	N/A		
Time Since Circ	N/A		
Max Rec Temp	N/A		
Equipment No	1509 - 4242		
Recorded by	D.PIDDE		
Witnessed by	BRADSHAW		

RUN	BOREHOLE RECORD				CASING RECORD			
NUMBER	BIT SIZE	FROM	TO	SIZE	WEIGHT	GRADE	FROM	TO
ONE	12.25 in	152 m	1142 m	9.625 in	N/A	CONTOC	0 m	152 m

CALIPER	RUN 1	RUN 2	RUN 3	RUN 4
CCL	CCL			

REMARKS:

SDBH THICKNESS LOG : (2D-L1) SHORT SPACED DENSITY GAMMA RAY, CALIPER

SYSTEM CONFIGURATION DATES: LOGGED ON-LINE/LINE PROCESSED ON-LINE/LINE PLOTTED ON-LINE/LINE

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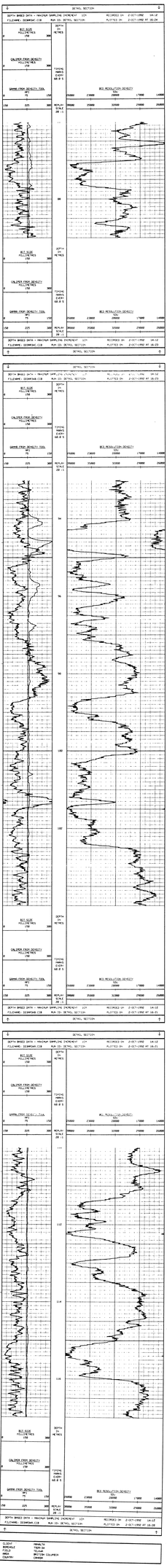

CLIENT	MOBIL
BOREHOLE	TOLMIE
FIELD	TOLMIE
WELL	BRITISH COLUMBIA
COUNTRY	CANADA

VERTICALITY ANALYSIS

COMPANY	MANALTA
WELL	T92R-88-35
FIELD	TELKWA
COUNTRY/STATE	BRITISH COLUMBIA
	CANADA

LOCATION: TELKWA
PRVNC/CO, BRITISH COLUMBIA
FIELD : TELKWA
WELL : T92R-88-35
COMPANY : MANALTA

COUNTRY/STATE	CANADA		
	BRITISH COLUMBIA		
FIELD	TELKWA		
WELL	T92R-88-35		
COMPANY	MANALTA		

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