

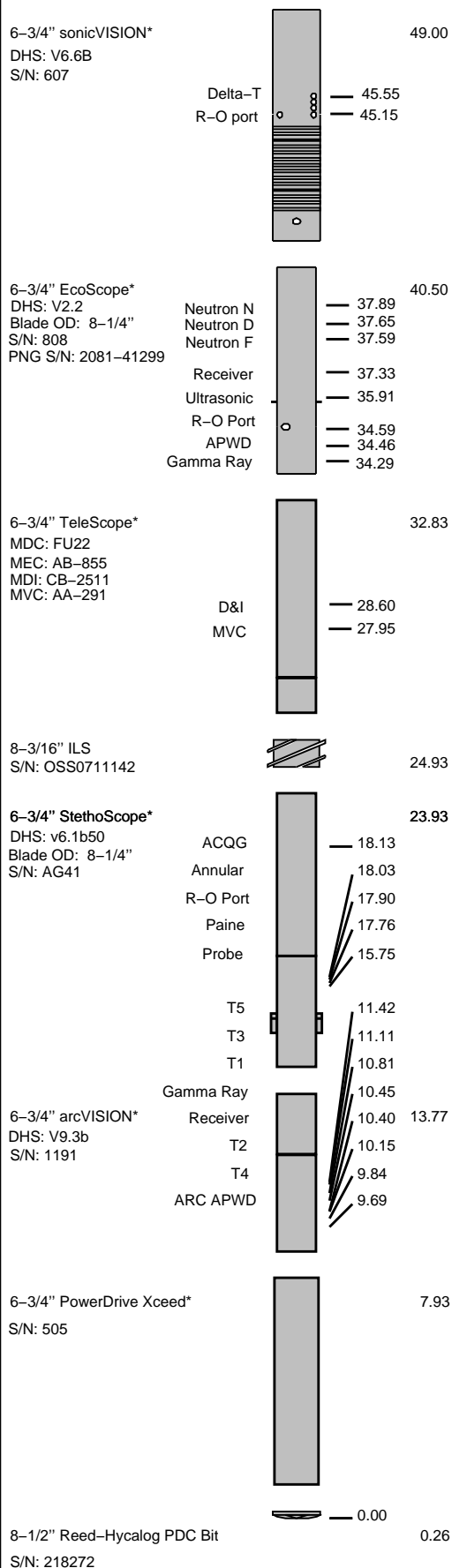
Run number		3	4	5						
Bit size	in	8.5	8.5	8.5						
Bit start depth	m	4031.0	4100.0	4031.0						
Bit end depth	m	4100.0	4888.0	4848.0						
Top interval logged	m	4031.0	4089.6	4031.0						
Bottom interval logged	m	4089.6	4877.6	4842.5						
Begin log: time		9:34	15:10	15:33						
Begin log: date		15-Apr-08	19-Apr-08	27-Apr-08						
End log: time		19:07	0:23	23:06						
End log: date		15-Apr-08	23-Apr-08	27-Apr-08						
<b>Mud data</b>										
Depth	m	4099.0	4888.0	4888.0						
Type		Accolade SBM	Accolade SBM	Accolade SBM						
Mud weight	ppg	11.30	10.80	10.90						
Solids	%	15.80	15.60	15.70						
Chlorides	mg/L	46,623	50,501	50,423						
Rm	Ohm.m @ °C	n/a	n/a	n/a						
Rmf	Ohm.m @ °C	n/a	n/a	n/a						
Rmc	Ohm.m @ °C	n/a	n/a	n/a						

Potassium		n/a	n/a	n/a						
<b>Environmental data</b>										
<b>GR</b>										
Mud weight	ppg	11.30	10.80	10.90						
Bit size	in	8.5	8.5	8.5						
<b>Resistivity</b>										
<b>Neutron porosity</b>										
Hole Size	in	8.5	8.5	8.5						
Mud weight	ppg	11.30	10.80	10.90						
Temperature	°C	85	89	89						
Mud salinity	ppk	59.925	n/a	n/a						
Formation salinity		n/a	n/a	n/a						
Recording rate 1	SEC	6 (ARC) 10 (SON)	6 (ARC)	6 (ARC)						
Recording rate 2	SEC	2 (Ecoscope)	n/a	n/a						
Filtering GR		3 pts.	3 pts.	3 pts.						
Filtering density		3 pts.	n/a	n/a						
Filtering Neutron		3 pts.	n/a	n/a						
Company representative		G. Doty	R. Moore	M. Calicutt	R. Spence	D. Daniels				
Anadrill personnel		M. Amarasena	M. Sihite	M. Lu	J. Ikeda	C. Soper	D. Bui	F. Debacker		

<p style="text-align: center;"><b>DISCLAIMER</b></p> <p>THE USE OF AND RELIANCE UPON THIS RECORDED-DATA BY THE HEREIN NAMED COMPANY (AND ANY OF ITS AFFILIATES, PARTNERS, REPRESENTATIVES, AGENTS, CONSULTANTS AND EMPLOYEES) IS SUBJECT TO THE TERMS AND CONDITIONS AGREED UPON BETWEEN SCHLUMBERGER AND THE COMPANY, INCLUDING: (a) RESTRICTIONS ON USE OF THE RECORDED-DATA; (b) DISCLAIMERS AND WAIVERS OF WARRANTIES AND REPRESENTATIONS REGARDING COMPANY'S USE OF AND RELIANCE UPON THE RECORDED-DATA; AND (c) CUSTOMER'S FULL AND SOLE RESPONSIBILITY FOR ANY INFERENCE DRAWN OR DECISION MADE IN CONNECTION WITH THE USE OF THIS RECORDED-DATA.</p>		
<p><b>OTHER SERVICES FOR RUN 3</b></p> <p>Directional Drilling Directional Surveys Annular Pressure &amp; Temperature Shock &amp; Vibrations</p>	<p><b>OTHER SERVICES FOR RUN 4</b></p> <p>Directional Drilling Directional Surveys Annular Pressure &amp; Temperature Shock &amp; Vibrations</p>	<p><b>OTHER SERVICES FOR RUN 5</b></p> <p>Directional Drilling Directional Surveys Annular Pressure &amp; Temperature Shock &amp; Vibrations</p>
<p><b>REMARKS: RUN NUMBER 3</b></p> <p>Depth is referenced to Driller's depth</p> <p>Gamma ray is corrected for mud weight, tool size and bit size</p> <p>Resistivity is borehole compensated and environmentally corrected</p> <p>Neutron porosity is corrected for the effects of borehole size (bit size), temperature, mud salinity and mud hydrogen index (a factor of mud weight, mud temperature and pressure)</p> <p>Neutron porosity is calculated by using a limestone matrix density of 2.71 g/cm3</p> <p>SSn and LSn variables in the calibration are depicted as "exceeding limits" and Gamma-Gamma density calibration is depicted as "out of date". All inconsequential as operation was sourceless</p> <p>POOH to change out BHA (due to hole condition)</p>	<p><b>REMARKS: RUN NUMBER 4</b></p> <p>Depth is referenced to Driller's depth</p> <p>Gamma ray is corrected for mud weight, tool size and bit size</p> <p>Resistivity is borehole compensated and environmentally corrected</p> <p>POOH upon reaching TD of SNA A19A</p>	<p><b>REMARKS: RUN NUMBER 5</b></p> <p>Depth is referenced to Driller's depth</p> <p>Gamma ray is corrected for mud weight, tool size and bit size</p> <p>Resistivity is borehole compensated and environmentally corrected</p> <p>POOH due to completion of wiper trip.</p>

<b>EQUIPMENT DESCRIPTION</b>		
<b>RUN 3</b>	<b>RUN 4</b>	<b>RUN 5</b>

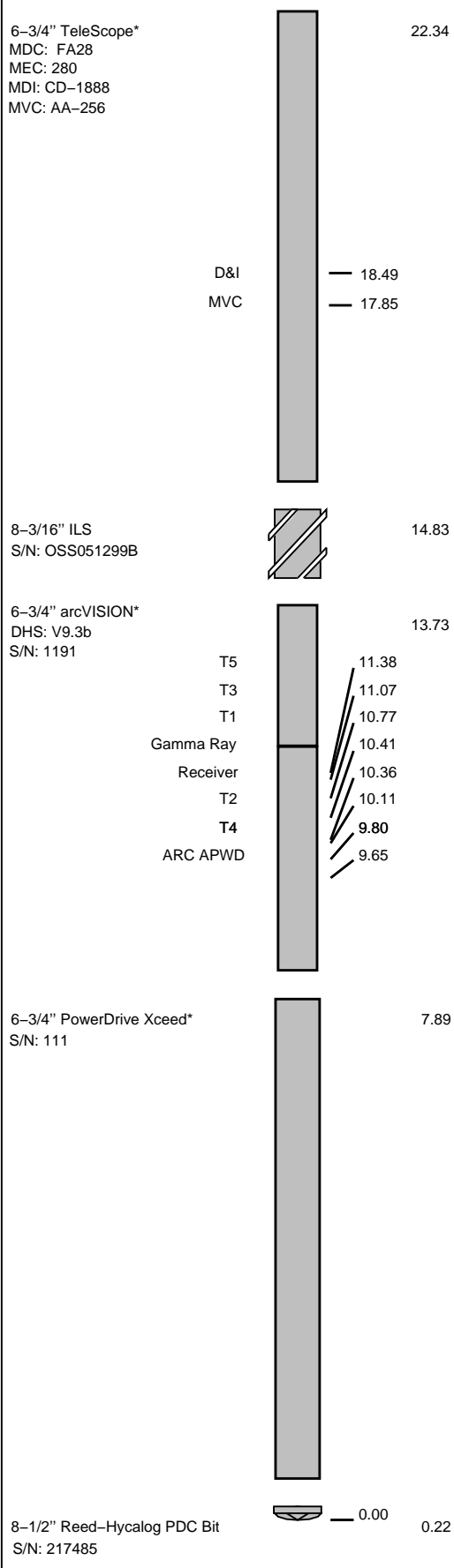
## DOWNHOLE EQUIPMENT



Maximum string diameter 8.50 in.

All lengths in Meters

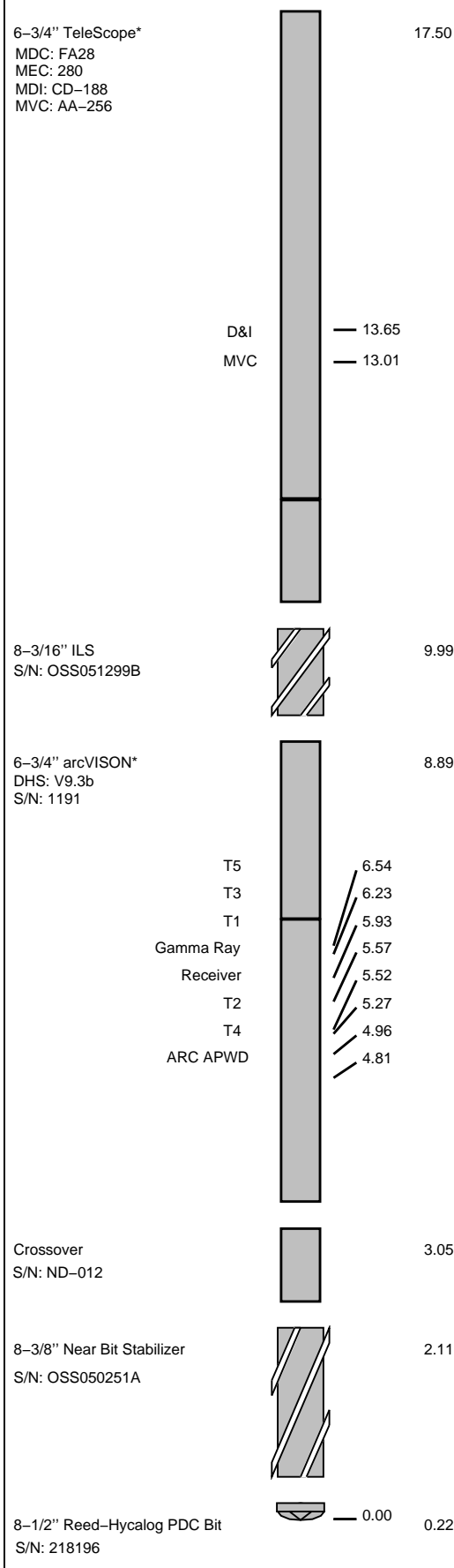
## DOWNHOLE EQUIPMENT



Maximum string diameter 8.50 in.

All lengths in Meters

## DOWNHOLE EQUIPMENT



Maximum string diameter 8.50 in.

All lengths in Meters

Variable Name	Variable Description	Run Name & Value	
	Run Number		3
	General Information		
BHT_RM	Bottom Hole Temperature (RM)	DEGC	85.000
BSAL_RM	Mud Salinity (RM)	PPK	59.932
BS_RM	Bit Size (RM)	IN	8.500
COEF_M	User Defined FEXP in Clean Sand	----	1.650
C_WS	Overpressure correction to Sw and M	----	1.000
FEXP	Formation Factor Exponent (RM)	----	2.000
FNUM	Formation Factor Enumerator (RM)	----	1.000
FPHI_RM	Formation Factor Porosity Source (RM)	----	XPLOT
MST_RM	Mud Sample temperature (RM)	DEGC	24.000
MW_RM	Mud Weight (RM)	LB/G	11.300
OBMF_RM	Oil Based Mud (RM)	----	YES
RHOF_RM	Mud Filtrate Density (RM)	G/C3	1.000
RHOM_RM	Matrix density (RM)	G/C3	2.710
RMS_RM	Resistivity of Mud Sample (RM)	OHMM	1000.000
RWA_COMP_M	Rwa computation model		
RWA_DEN_AD	Rwa Density Input ADN		
RWA_DEN_CD	Rwa Density Input CDN		
RWA_DEN_IN	Rwa Density Input		
RWA_FORM_M	Rwa computation formation model		
RWA_RES_IN	Rwa computation resistivity input		
RWS_RM	Resistivity of Connate Water (RM)	OHMM	1.000
SHT_RM	Ground Level Temperature (Mud-Line When Offshore ) (RM)	DEGC	10.000
TD_RM	Total Measured Depth (RM)	M	4100.000
TWS_RM	Temperature of Connate Water (RM)	DEGC	24.000
VF_ILLI	Fraction of illite in shales	----	0.500
VF_KAOL	Fraction of kaolinite in shales	----	0.500
VF_MONT	Fraction of montmorillonite in shales	----	0.000
XPDM_RM	Cross plot density porosity multiplier	----	0.675
XPNM_RM	Cross plot neutron porosity multiplier	----	0.325
	DVD		
-----	Parameters-----	Parameters-----	-----Sigma
-----	Parameters-----	Parameters-----	-----Sigma
A12A	ARC Air Cal Attenuation From T1 at 2 MHz	DB	8.405
A14A	ARC Air Cal Attenuation From T1 at 400 KHz	DB	8.370
A22A	ARC Air Cal Attenuation From T2 at 2 MHz	DB	6.564
A24A	ARC Air Cal Attenuation From T2 at 400 KHz	DB	6.610
A32A	ARC Air Cal Attenuation From T3 at 2 MHz	DB	5.028
A34A	ARC Air Cal Attenuation From T3 at 400 KHz	DB	4.983
A42A	ARC Air Cal Attenuation From T4 at 2 MHz	DB	4.464
A44A	ARC Air Cal Attenuation From T4 at 400 KHz	DB	4.503
A52A	ARC Air Cal Attenuation From T5 at 2 MHz	DB	3.577
A54A	ARC Air Cal Attenuation From T5 at 400 KHz	DB	3.541
ABNT	Abnormal Transmitter Indicator	----	No_Tx_Failed
ALPHA_DEN_OPT	Density Enhanced Vertical Resolution Processing Switch	----	NO
AM2A	ARC Air Cal Amplitude Offset at 2 MHz	----	-50000.000
ANISO_COMPUTE	Anisotropy Computation Option	----	YES
ATMP_ARC	ARC Select Temperature Channel	----	Annulus Temp
AZMF	Formation DIP Azimuth	DEG	0.000
BH_COMPUTE	Borehole Inversion Computation Option	----	YES
CDPTH_ARC	Process Start Depth	M	30.480
CHI_RM	Caliper High Limit from BS (RM)	IN	10.000
CLO_RM	Caliper Low Limit from BS (RM)	IN	-5.000
DIELEC_COMPUTE	Dielectric Computation Option	----	YES
DIPF	Formation DIP Angle	DEG	0.000
DTMUD	Delta-T for Mud (RM)	US/F	206.000
DTMUD_DH	Delta-T for Mud Downhole (RT)	US/F	230.700
DVDMHS	DVDM Down Hole Software Version	----	Karl2 (V2.2)
DVDM_DATA_LTB	DVDM: Create An DVDM LTB Data File	----	NO
DVD_DATA_FIX	DVDM: Create A Corrected DVDM Time Data File	----	NO
DYN_IMAGE_OPT	Generate Dynamic Normalized Image?	----	YES
EDPTH	Wizard Process Stop Depth	----	50000
EN_WIZARD	Enable ARC Wizard Processing	----	NO
ERRCT	Percentage Error Cutoff	----	4.500
EVRL	EVR Process averaging number of samples (RM)	----	49
FWVN	Firmware Version Number	----	2.200
GCSE	Generalized Caliper Selection	----	BS
GRSH	GR Shale (Invasion Computation Cutoff)	GAPI	1000.000
GR_CF	Gamma Ray Correction Factor	----	1.800
GR_O2COR_OPT	Enable Gamma Ray Oxygen Activation Correction	----	YES
HIGH_BLEND	High Resistivity Threshold for Blending	OHMM	2.000
IDQT	Image Derived Quality Threshold	----	2.000
IMAGE_MAX_DCRA	Image Density Caliper Right Scale	IN	8.000
IMAGE_MAX_IDDQ	Image Density Quality Right Scale	----	1.000
IMAGE_MAX_SPEF	Image PEF(Segment) Right Scale	----	6.000
IMAGE_MAX_SRHOB	Image RHOB(Segment) Right Scale	G/C3	2.650
IMAGE_MIN_DCRA	Image Density Caliper Left Scale	IN	2.000
IMAGE_MIN_IDDQ	Image Density Quality Left Scale	----	0.000
IMAGE_MIN_SPEF	Image PEF(Segment) Left Scale	----	2.000
IMAGE_MIN_SRHOB	Image RHOB(Segment) Left Scale	G/C3	2.050
INCLIN_B0	ARC Bias Constant (mg)	----	0.000
INCLIN_B1	ARC Bias First-order Coefficient (mg/degC)	----	0.000
INCLIN_B2	ARC Bias Secod-order Coeeficient (mg/degC)	----	0.000
INCLIN_B3	ARC Bias Third-order Coeeficient (mg/degC)	----	0.000
INCLIN_C0	ARC Current Scale Factor Constant (mA/g)	----	1.000
INCLIN_C1	ARC Scale First-order Coeeficient (mA/g/degC)	----	0.000
INCLIN_C2	ARC Scale Second-order Coeeficient (mA/g/degC)	----	0.000

INCLIN_C3	ARC Scale Third-order Coefficient (mA/g/degC)	----	0.000
INVAS_COMPUTE	Invasion Computation Option	----	YES
JSD	Acquisition start date	----	14-Apr-08
JSD_ARC	ARC Acquisition start date	----	YES
LOW_BLEND	Low Resistivity Threshold for Blending	OHMM	1.000
MATR	Rock Matrix for Neutron Porosity Corrections	----	LIMESTONE
MSWS	ARC Wizard Model Switch Window	M	1.524
MULTIEFFECT_COM	Multi Effect Option	----	YES
NEU_DCOR_OPT	Density Correction Source for Neutron Processing	----	None
NEU_FTUBE_OPT	Far Thermal Tube Selection	----	Both
NEU_PRESCOR_OPT	Pressure Correction Source for Neutron Processing	----	Annulus Press
NEU_TEMPSCOR_OPT	Temperature Correction Source for Neutron Processing	----	Tool Temp
NTIK_SEL	Neutron Tick Channel Name	----	FAZ1
OACF	Oxygen Activation Correction Factor (RM)	----	8.000
P11AC_RM	ARC: Air Calibration For Phase T1 to R1	DEG	-999.250
P12A	ARC Air Cal Phase-Shift From T1 at 2 MHz	DEG	-0.519
P14A	ARC Air Cal Phase-Shift From T1 at 400 KHz	DEG	0.870
P22A	ARC Air Cal Phase-Shift From T2 at 2 MHz	DEG	0.550
P24A	ARC Air Cal Phase-Shift From T2 at 400 KHz	DEG	-0.934
P32A	ARC Air Cal Phase-Shift From T3 at 2 MHz	DEG	-0.574
P34A	ARC Air Cal Phase-Shift From T3 at 400 KHz	DEG	0.889
P42A	ARC Air Cal Phase-Shift From T4 at 2 MHz	DEG	0.522
P44A	ARC Air Cal Phase-Shift From T4 at 400 KHz	DEG	-0.927
P52A	ARC Air Cal Phase-Shift From T5 at 2 MHz	DEG	-0.589
P54A	ARC Air Cal Phase-Shift From T5 at 400 KHz	DEG	0.878
PMUD	Potassium Concentration in Mud	----	0.000
PRTD	Preferred Resistivity Log for Rt Display while Multi-Effects	----	P34B
PSOF_ADJ_T1	ARC: User Input Phase offset	DEG	0.000
RESTIK	ARC resistivity tick source	----	Phase
RSD	LWD run start date dd-mmm-yy	----	14-Apr-08
RUN_DURATION_OP	Run Duration Type ?	----	Normal
RWA_COMP_MOD	Rwa computation model	----	BASIC
RWA_DEN_ADN	Rwa Density Input	----	RHOB
RWA_DEN_CDN	Rwa Density Input	----	RHOB
RWA_DEN_INPUT	Rwa Density Input	----	RHOB
RWA_FORM_MOD	Rwa computation formation model	----	CLASTIC
RWA_RES_INPUT	Rwa computation resistivity input	----	RT
SDPTH	Wizard Process Start Depth	----	100
SIG_PCOR_OPT	Porosity Correction Source for Sigma Processing	----	Best
SPEC_CSG_DEPTH	Casing Depth for Spectroscopy Processing	M	30.480
SPEC_K_OPT	Potassium standard used during acquisition?	----	NO
SPL_CLAY_MODEL	SpectroLith Clay Model	----	SUBARKOSE
SPL_MG_OPT	Magnesium Flag Switch ?	----	OFF
SPL_SULFUR_MIN	SpectroLith Sulfur Mineral Option	----	PYRITE
STAB_SIZE	Stabilizer Size	IN	8.250
STOH	Top of Hole Sector	----	SECTOR_0
TRNO	Tool Run Number	M	3
TSIZ_ARC	ARC Tool Size	IN	6.750
TSNO	Tool Serial Number	----	808
UNIFORM_COMPUTE	Uniform Rock Option	----	YES
VERS_ARC	ARC Down hole software version Number	----	9.300
WPPV	Water Phase as Percent of Total Volume in OBM	----	25.000
WPSL	Salinity of the Water Phase Emulsified within the OBM	PPK	239.727
WRK	to Report Potassium Concentration	----	K_by_Wgt_%
WSDI	Window Size of Dynamic Normalization Image	M	4.572
ARC			
ADHS	ARC Down Hole Software Version	----	v9.3b
APICG	ARC5 Gamma Ray Gain Factor	----	1.070
APIG	ARC Gamma Ray API Gain Factor	----	-1.000
ARC_DATA_FIX	ARC: Create A Corrected ARC Time Data File	----	NO
ARC_DATA_LTB	ARC: Create An ARC LTB Data File	----	NO
ATRN	ARC Tool Run Number	----	1
ATSN	ARC Tool Serial Number	----	1191
CALG	ARC Gamma Ray Cal Gain Factor	----	1.070
CALI_SLCT_ARC	ARC Caliper Selection	----	BITSIZE
KPER	Potassium Concentration (RM)	----	0.000
POFFSET_ARC	ARC: Pressure Offset	PSI	0.000
SHIG	ARC High Shock Risk Level	CPS	0.500
SMED	ARC Medium Shock Risk Level	CPS	0.330
SMIN	ARC Minimum Shock Risk Level	CPS	0.160
SUPD	ARC Real Time Shock Update Rate	S	30.000
TCODE_ARC	ARC Tool File Code	S	30.000
WRK	to Report Potassium Concentration (RM)	----	K_by_Wgt_%

Schlumberger Drilling &amp; Measurements

ID13 Parameter Insert Header Software version 3.0c

Variable Name	Variable Description	Run Name & Value		
	Run Number		4	5
	General Information			
BHT_RM	Bottom Hole Temperature (RM)	DEGC	89.000	89.000
BSAL_RM	Mud Salinity (RM)	PPK	N/A	N/A
BS_RM	Bit Size (RM)	IN	8.500	8.500
COEF_M	User Defined FEXP in Clean Sand	----	1.650	1.650
C_WS	Overpressure correction to Sw and M	----	1.000	1.000
FEXP	Formation Factor Exponent (RM)	----	2.000	2.000
FNUM	Formation Factor Enumerator (RM)	----	1.000	1.000

FPHI_RM	Formation Factor Porosity Source (RM)	----	XPLOT	XPLOT
MST_RM	Mud Sample temperature (RM)	DEGC	24.000	24.000
MW_RM	Mud Weight (RM)	LB/G	10.800	10.900
OBFM_RM	Oil Based Mud (RM)	----	YES	YES
RHOF_RM	Mud Filtrate Density (RM)	G/C3	1.000	1.000
RHOM_RM	Matrix density (RM)	G/C3	2.710	2.710
RMS_RM	Resistivity of Mud Sample (RM)	OHMM	1000.000	1000.000
RWA_COMP_M	Rwa computation model			
RWA_DEN_AD	Rwa Density Input ADN			
RWA_DEN_CD	Rwa Density Input CDN			
RWA_DEN_IN	Rwa Density Input			
RWA_FORM_M	Rwa computation formation model			
RWA_RES_IN	Rwa computation resistivity input			
RWS_RM	Resistivity of Connate Water (RM)	OHMM	1.000	1.000
SHT_RM	Ground Level Temperature (Mud-Line When Offshore ) (RM)	DEGC	10.000	10.000
TD_RM	Total Measured Depth (RM)	M	4888.000	4888.000
TWS_RM	Temperature of Connate Water (RM)	DEGC	24.000	24.000
VF_ILLI	Fraction of illite in shales	----	0.500	0.500
VF_KAOL	Fraction of kaolinite in shales	----	0.500	0.500
VF_MONT	Fraction of montmorillonite in shales	----	0.000	0.000
XPDM_RM	Cross plot density porosity multiplier	----	0.675	0.675
XPNM_RM	Cross plot neutron porosity multiplier	----	0.325	0.325
ARC				
A12A	ARC Air Cal Attenuation From T1 at 2 MHz	DB	8.405	8.405
A14A	ARC Air Cal Attenuation From T1 at 400 KHz	DB	8.370	8.370
A22A	ARC Air Cal Attenuation From T2 at 2 MHz	DB	6.564	6.564
A24A	ARC Air Cal Attenuation From T2 at 400 KHz	DB	6.610	6.610
A32A	ARC Air Cal Attenuation From T3 at 2 MHz	DB	5.028	5.028
A34A	ARC Air Cal Attenuation From T3 at 400 KHz	DB	4.983	4.983
A42A	ARC Air Cal Attenuation From T4 at 2 MHz	DB	4.464	4.464
A44A	ARC Air Cal Attenuation From T4 at 400 KHz	DB	4.503	4.503
A52A	ARC Air Cal Attenuation From T5 at 2 MHz	DB	3.577	3.577
A54A	ARC Air Cal Attenuation From T5 at 400 KHz	DB	3.541	3.541
ABNT	Abnormal Transmitter Indicator	----	No_Tx_Failed	No_Tx_Failed
ADHS	ARC Down Hole Software Version	----	v9.3b	v9.3b
AM2A	ARC Air Cal Amplitude Offset at 2 MHz	----	-50000.000	-50000.000
ANISO_COMPUTE	Anisotropy Computation Option	----	YES	YES
APICG	ARC5 Gamma Ray Gain Factor	----	1.070	1.070
APIG	ARC Gamma Ray API Gain Factor	----	-1.000	-1.000
ARC_DATA_FIX	ARC: Create A Corrected ARC Time Data File	----	NO	NO
ARC_DATA_LTB	ARC: Create An ARC LTB Data File	----	NO	NO
ATMP_ARC	ARC Select Temperature Channel	----	Annulus_Temp	Annulus_Temp
ATRN	ARC Tool Run Number	----	4	5
ATSN	ARC Tool Serial Number	----	1191	1191
AZMF	Formation DIP Azimuth	DEG	0.000	0.000
BH_COMPUTE	Borehole Inversion Computation Option	----	YES	YES
CALG	ARC Gamma Ray Cal Gain Factor	----	1.070	1.070
CALI_SLCT_ARC	ARC Caliper Selection	----	BITSIZE	BITSIZE
CDPTH_ARC	Process Start Depth	M	30.480	30.480
DIELEC_COMPUTE	Dielectric Computation Option	----	YES	YES
DIPF	Formation DIP Angle	DEG	0.000	0.000
ERRCT	Percentage Error Cutoff	----	4.500	4.500
GRSH	GR Shale (Invasion Computation Cutoff)	GAPI	1000.000	1000.000
HIGH_BLEND	High Resistivity Threshold for Blending	OHMM	2.000	2.000
INCLIN_B0	ARC Bias Constant (mg)	----	0.000	0.000
INCLIN_B1	ARC Bias First-order Coefficient (mg/degC)	----	0.000	0.000
INCLIN_B2	ARC Bias Secod-order Coeeficient (mg/degC)	----	0.000	0.000
INCLIN_B3	ARC Bias Third-order Coeeficient (mg/degC)	----	0.000	0.000
INCLIN_C0	ARC Current Scale Factor Constant (mA/g)	----	1.000	1.000
INCLIN_C1	ARC Scale First-order Coeeficient (mA/g/degC)	----	0.000	0.000
INCLIN_C2	ARC Scale Second-order Coeeficient (mA/g/degC)	----	0.000	0.000
INCLIN_C3	ARC Scale Third-order Coeeficient (mA/g/degC)	----	0.000	0.000
INVAS_COMPUTE	Invasion Computation Option	----	YES	YES
JSD_ARC	ARC Acquisition start date	----	18-Apr-08	26-Apr-08
KPER	Potassium Concentration (RM)	----	0.000	0.000
LOW_BLEND	Low Resistivity Threshold for Blending	OHMM	1.000	1.000
MSWS	ARC Wizard Model Switch Window	M	1.524	1.524
MULTIEFFECT_COM	Multi Effect Option	----	YES	YES
P11AC_RM	ARC: Air Calibration For Phase T1 to R1	DEG	-999.250	-999.250
P12A	ARC Air Cal Phase-Shift From T1 at 2 MHz	DEG	-0.519	-0.519
P14A	ARC Air Cal Phase-Shift From T1 at 400 KHz	DEG	0.870	0.870
P22A	ARC Air Cal Phase-Shift From T2 at 2 MHz	DEG	0.550	0.550
P24A	ARC Air Cal Phase-Shift From T2 at 400 KHz	DEG	-0.934	-0.934
P32A	ARC Air Cal Phase-Shift From T3 at 2 MHz	DEG	-0.574	-0.574
P34A	ARC Air Cal Phase-Shift From T3 at 400 KHz	DEG	0.889	0.889
P42A	ARC Air Cal Phase-Shift From T4 at 2 MHz	DEG	0.522	0.522
P44A	ARC Air Cal Phase-Shift From T4 at 400 KHz	DEG	-0.927	-0.927
P52A	ARC Air Cal Phase-Shift From T5 at 2 MHz	DEG	-0.589	-0.589
P54A	ARC Air Cal Phase-Shift From T5 at 400 KHz	DEG	0.878	0.878
POFFSET_ARC	ARC: Pressure Offset	PSI	0.000	0.000
PRTD	Preferred Resistivity Log for Rt Display while Multi-Effects	----	P34B	P34B
PSOF_ADJ_T1	ARC: User Input Phase offset	DEG	0.000	0.000
RESTIK	ARC resistivity tick source	----	Phase	Phase
RSD	LWD run start date dd-mmm-yy	----	18-Apr-08	26-Apr-08
RWA_COMP_MOD	Rwa computation model	----	BASIC	BASIC
RWA_DEN_ADN	Rwa Density Input	----	RHOB	RHOB
RWA_DEN_CDN	Rwa Density Input	----	RHOB	RHOB
RWA_DEN_INPUT	Rwa Density Input	----	RHOB	RHOB
RWA_FORM_MOD	Rwa computation formation model	----	CLASTIC	CLASTIC
RWA_RES_INPUT	Rwa computation resistivity input	----	RT	RT
SHIG	ARC High Shock Risk Level	CPS	0.500	0.500
SMED	ARC Medium Shock Risk Level	CPS	0.330	0.330
SMIN	ARC Minimum Shock Risk Level	CPS	0.160	0.160
SUPD	ARC Real Time Shock Update Rate	S	30.000	30.000
TCODE_ARC	ARC Tool File Code	S	30.000	30.000

TSIZ ARC ARC Tool Size  
UNIFORM\_COMPUTE Uniform Rock Option  
VERS\_ARC ARC Down hole software version Number  
WRK to Report Potassium Concentration (RM)

IN 6.750 6.750  
---- YES YES  
---- V9.3b v9.3b  
---- K\_by\_Wgt\_% K\_by\_Wgt\_%

Schlumberger Drilling & Measurements

ID13 Parameter Insert Header Software vers:

## IDEAL Version: ID13\_0C\_08

IDF

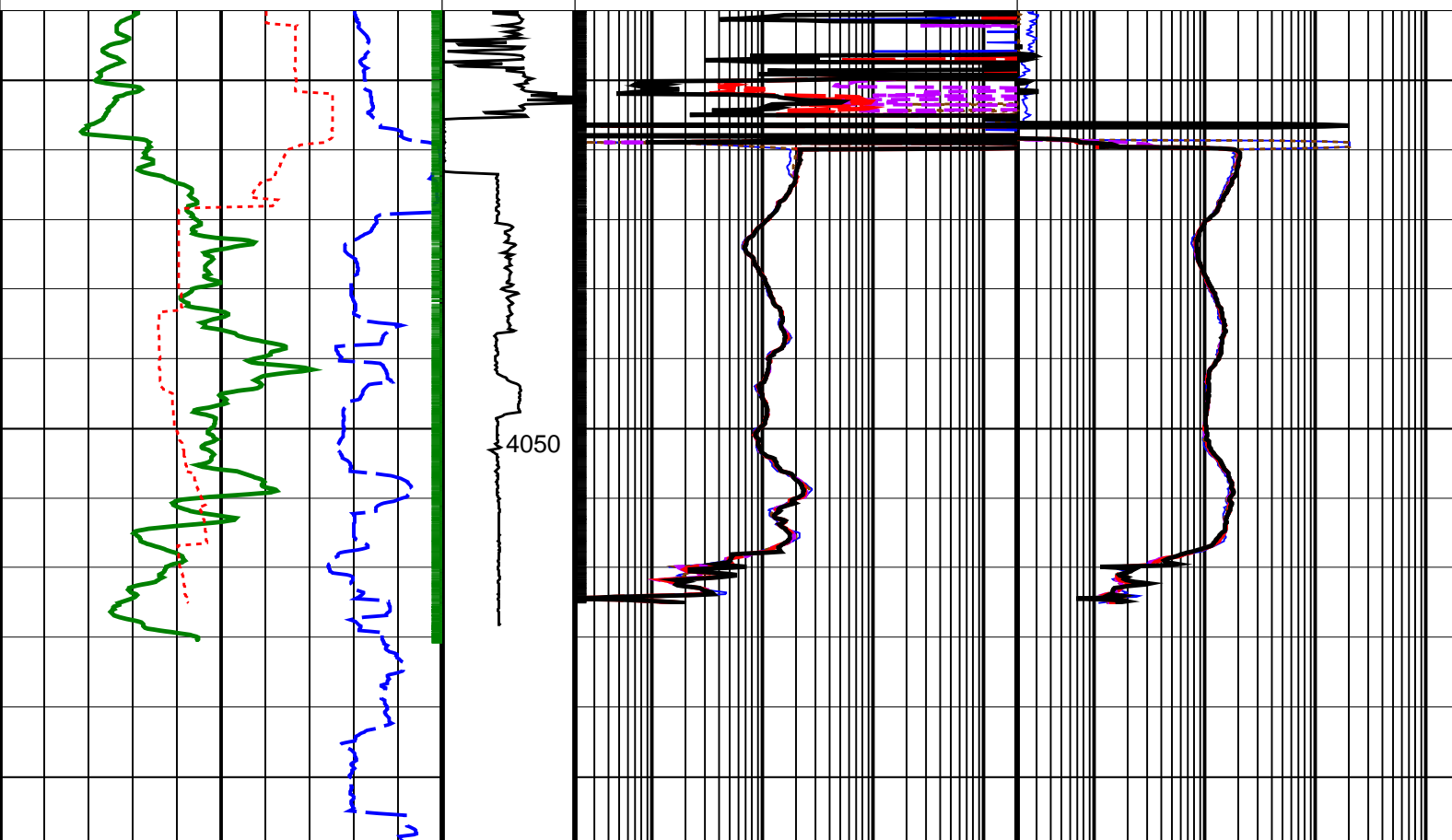
ARC6A-AA id13\_0c\_02

Format: EcoScope Resistivity 2Mhz Vertical Scale: 1:500 Graphics File Created: 02-May-2008 16:18

### PIP SUMMARY

└ Gamma Ray Samples  
└ Resistivity Samples

<div>Rate of Penetration, Averaged over Last 5ft (ROP5_RM) 200 (M/HR) 0</div> <div>Time after BIT (between drilling and measurement) (TAB_ARC_RES) 0 (HR) 10</div> <div>Gamma Ray, Average (GRMA) 0 (GAPI) 200</div>	Collar Rotational Speed (CRPM) (RPM) 0 200	ARC Phase Shift Resistivity 40 inch at 2 MHz (P40H) 0.2 (OHMM) 2000	ARC Attenuation Resistivity 40 inch at 2 MHz (A40H) 0.2 (OHMM) 2000
		ARC Phase Shift Resistivity 34 inch at 2 MHz (P34H) 0.2 (OHMM) 2000	ARC Attenuation Resistivity 34 inch at 2 MHz (A34H) 0.2 (OHMM) 2000
		ARC Phase Shift Resistivity 28 inch at 2 MHz (P28H) 0.2 (OHMM) 2000	ARC Attenuation Resistivity 28 inch at 2 MHz (A28H) 0.2 (OHMM) 2000
		ARC Phase Shift Resistivity 22 inch at 2 MHz (P22H) 0.2 (OHMM) 2000	ARC Attenuation Resistivity 22 inch at 2 MHz (A22H) 0.2 (OHMM) 2000
		ARC Phase Shift Resistivity 16 inch at 2 MHz (P16H) 0.2 (OHMM) 2000	ARC Attenuation Resistivity 16 inch at 2 MHz (A16H) 0.2 (OHMM) 2000















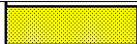


-3.900 (Minimum)	0.1000 (Nominal)	4.100 (Maximum)	
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Master: 7-Apr-2008 5:16

6.75-in. Array Resistivity Compensated Calibration											
Resistivity: Air											
Phase	Attenuation T1		Value	Phase	Attenuation T2		Value	Phase	Attenuation T3		Value
Master			8.405	Master			6.564	Master			5.028
	6.500 (Minimum)	8.500 (Nominal)	10.50 (Maximum)		4.500 (Minimum)	6.500 (Nominal)	8.500 (Maximum)		2.500 (Minimum)	4.500 (Nominal)	6.500 (Maximum)
Phase	Attenuation T4		Value	Phase	Attenuation T5		Value	Phase	Attenuation T1 at 400KHz		Value
Master			4.464	Master			3.577	Master			8.370
	2.600 (Minimum)	4.600 (Nominal)	6.600 (Maximum)		1.600 (Minimum)	3.600 (Nominal)	5.600 (Maximum)		6.500 (Minimum)	8.500 (Nominal)	10.50 (Maximum)
Phase	Attenuation T2 at 400KHz		Value	Phase	Attenuation T3 at 400KHz		Value	Phase	Attenuation T4 at 400KHz		Value
Master			6.610	Master			4.983	Master			4.503
	4.500 (Minimum)	6.500 (Nominal)	8.500 (Maximum)		2.500 (Minimum)	4.500 (Nominal)	6.500 (Maximum)		2.600 (Minimum)	4.600 (Nominal)	6.600 (Maximum)
Phase	Attenuation T5 at 400KHz		Value								
Master			3.541								
	1.600 (Minimum)	3.600 (Nominal)	5.600 (Maximum)								

Master: 20-Mar-2008 14:59

6.75-in. Array Resistivity Compensated Calibration											
Gamma Ray: Blanket											
Phase	Gamma ray factor (equals Calibration Gain multiplied by API Gain Factor) CPS										Value
Master											5.134
	2.780 (Minimum)	4.800 (Nominal)	6.000 (Maximum)								

### EcoScope Integrated Logging-While-Drilling Tool – 6.75 inch / Equipment Identification

Primary Equipment:

Tool Name and Serial Number

Calibration Status

Neutron Logging Source

Density Logging Source

Stabilizer Size

ECO – 675

804

Valid

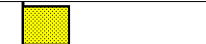
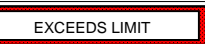


PNG – C

2081-41299





N/A





8.25 – in.

Master: 9-Apr-2008 6:30

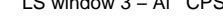


EcoScope Integrated Logging-While-Drilling Tool – 6.75 inch Calibration											
SSn LSn : Water Tank											
Phase		SSn Gain ----			Value	Phase		SSn Offset ----			Value
Master					1.085	Master					317.9
0.6000 (Minimum)		1.000 (Nominal)	1.400 (Maximum)			-3.000 (Minimum)		0 (Nominal)	3.000 (Maximum)		
Phase		LSn Gain ----			Value	Phase		LSn Offset ----			Value
Master					1.049	Master					37.38
0.6000 (Minimum)		1.000 (Nominal)	1.400 (Maximum)			-3.000 (Minimum)		0 (Nominal)	3.000 (Maximum)		




Master: 9-Apr-2008 6:30

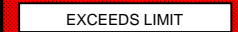

EcoScope Integrated Logging-While-Drilling Tool – 6.75 inch Calibration											
Neutron: Water Tank											
Phase	Far 2 Gain ----			Value	Phase	Far 2 Offset ----			Value		
Master				0.9766	Master				1.825		
	0.7000 (Minimum)	1.000 (Nominal)	1.300 (Maximum)			-3.000 (Minimum)	0 (Nominal)	3.000 (Maximum)			
Phase	Far 1 Gain ----			Value	Phase	Far 1 Offset ----			Value		
Master				1.000	Master				1.294		
	0.7000 (Minimum)	1.000 (Nominal)	1.300 (Maximum)			-3.000 (Minimum)	0 (Nominal)	3.000 (Maximum)			
Phase	Thermal Near gain ----			Value	Phase	Thermal Near offset ----			Value		











Master		0.7000 (Minimum)	1.000 (Nominal)	1.300 (Maximum)	1.026	Master		-500.0 (Minimum)	0 (Nominal)	500.0 (Maximum)	44.00
Phase	Epithermal Near gain -----				Value	Phase	Epithermal Near offset -----				Value
Master		0.7000 (Minimum)	1.000 (Nominal)	1.300 (Maximum)	1.056	Master		-300.0 (Minimum)	0 (Nominal)	300.0 (Maximum)	85.55




Master: Calibration out of date 15-Sep-2007 12:07														
EcoScope Integrated Logging-While-Drilling Tool – 6.75 inch Calibration														
Gamma Density: Magnesium Block														
Phase	LS window 3 – Mg CPS			Value	Phase	SS window 1 – Mg CPS			Value	Phase	SS window 3 – Mg CPS			Value
Master	<div>EXCEEDS LIMIT</div>			1965	Master	<div></div>			4716	Master	<div></div>			11100
	2200 (Minimum)	3350 (Nominal)	4500 (Maximum)			4560 (Minimum)	6830 (Nominal)	9100 (Maximum)			11100 (Minimum)	16700 (Nominal)	22300 (Maximum)	

Master: Calibration out of date 15-Sep-2007 12:07														
EcoScope Integrated Logging-While-Drilling Tool – 6.75 inch Calibration														
Gamma Density: Aluminum Block														
Phase	LS window 3 – Al CPS			Value	Phase	SS window 1 – Al CPS			Value	Phase	SS window 3 – Al CPS			Value
Master				368.8	Master				2457	Master				8183
	350.0 (Minimum)	575.0 (Nominal)	800.0 (Maximum)			2300 (Minimum)	3550 (Nominal)	4800 (Maximum)			7600 (Minimum)	11550 (Nominal)	15500 (Maximum)	

Master: Calibration out of date 15-Sep-2007 12:07														
EcoScope Integrated Logging-While-Drilling Tool – 6.75 inch Calibration														
Gamma Density: Background														
Phase	LS window 3 – Background CPS			Value	Phase	SS window 1 – Background CPS			Value	Phase	SS window 3 – Background CPS			Value
Master				59.30	Master				72.40	Master				353.9
	50.00 (Minimum)	70.00 (Nominal)	90.00 (Maximum)			50.00 (Minimum)	75.00 (Nominal)	100.0 (Maximum)			270.0 (Minimum)	370.0 (Nominal)	470.0 (Maximum)	

Master: Calibration out of date 15-Sep-2007 12:07											
EcoScope Integrated Logging-While-Drilling Tool – 6.75 inch Calibration											
Gamma Density: Water Block Check											
Phase	Long spacing water density G/C3				Value	Phase	Short spacing water density G/C3				Value
Master					1.024	Master					1.280
	1.026 (Minimum)	1.043 (Nominal)	1.059 (Maximum)				1.221 (Minimum)	1.256 (Nominal)	1.291 (Maximum)		

Master: 7-Apr-2008 12:08														
EcoScope Integrated Logging-While-Drilling Tool – 6.75 inch Calibration														
Resistivity: Air														
Phase	Phase-Shift T1			Value	Phase	Phase-Shift T2			Value	Phase	Phase-Shift T3			Value
Master				0.8622	Master				-0.9757	Master				0.8405
	-4.000 (Minimum)	0 (Nominal)	4.000 (Maximum)			-4.000 (Minimum)	0 (Nominal)	4.000 (Maximum)			-4.000 (Minimum)	0 (Nominal)	4.000 (Maximum)	
Phase	Phase-Shift T4			Value	Phase	Phase-Shift T5			Value	Phase	Phase-Shift T1 at 400KHz			Value
Master				-0.9681	Master				0.8605	Master				1.597
	-4.000 (Minimum)	0 (Nominal)	4.000 (Maximum)			-4.000 (Minimum)	0 (Nominal)	4.000 (Maximum)			-4.000 (Minimum)	0 (Nominal)	4.000 (Maximum)	
Phase	Phase-Shift T2 at 400KHz			Value	Phase	Phase-Shift T3 at 400KHz			Value	Phase	Phase-Shift T4 at 400KHz			Value
Master				-1.590	Master				1.596	Master				-1.610
	-4.000 (Minimum)	0 (Nominal)	4.000 (Maximum)			-4.000 (Minimum)	0 (Nominal)	4.000 (Maximum)			-4.000 (Minimum)	0 (Nominal)	4.000 (Maximum)	
Phase	Phase-Shift T5 at 400KHz			Value										
Master				1.601										
	-4.000 (Minimum)	0 (Nominal)	4.000 (Maximum)											

Master: 7-Apr-2008 12:08											
EcoScope Integrated Logging-While-Drilling Tool – 6.75 inch Calibration											
Resistivity: Air											
Phase	Attenuation T1		Value	Phase	Attenuation T2		Value	Phase	Attenuation T3		Value
Master			8.404	Master			6.020	Master			5.002

7.000 (Minimum)	9.000 (Nominal)	11.00 (Maximum)	4.000 (Minimum)	6.000 (Nominal)	8.000 (Maximum)	3.500 (Minimum)	5.500 (Nominal)	7.500 (Maximum)
Phase	Attenuation T4	Value	Phase	Attenuation T5	Value	Phase	Attenuation T1 at 400KHz	Value
Master		4.422	Master		3.556	Master		8.401
2.500 (Minimum)	4.500 (Nominal)	6.500 (Maximum)	2.000 (Minimum)	4.000 (Nominal)	6.000 (Maximum)	7.000 (Minimum)	9.000 (Nominal)	11.00 (Maximum)
Phase	Attenuation T2 at 400KHz	Value	Phase	Attenuation T3 at 400KHz	Value	Phase	Attenuation T4 at 400KHz	Value
Master		6.038	Master		4.992	Master		4.434
4.000 (Minimum)	6.000 (Nominal)	8.000 (Maximum)	3.500 (Minimum)	5.500 (Nominal)	7.500 (Maximum)	2.500 (Minimum)	4.500 (Nominal)	6.500 (Maximum)
Phase	Attenuation T5 at 400KHz	Value						
Master		3.549						
2.000 (Minimum)	4.000 (Nominal)	6.000 (Maximum)						

SCHLUMBERGER

Survey report

2-May-2008 03:11:54

Client.....: Esso Australia Pty. Ltd.  
Field.....: SNAPPER

Well.....: SNA A-19A  
Service Order no.....: 07ASQ0023  
Engineer.....: MA/MS/JI

RIG.....: ISDL 175  
STATE.....: Victoria

Spud date.....: 27-Mar-08  
Last survey date.....: 23-Apr-08  
Total accepted surveys....: 297  
MD of first survey.....: 0.00 m  
MD of last survey.....: 4888.00 m

----- Survey calculation methods-----  
Method for positions.....: Minimum curvature  
Method for DLS.....: Mason & Taylor

----- Depth reference -----  
Permanent datum.....: GROUND LEVEL  
Depth reference.....: Driller's Depth  
GL above permanent.....: -51.00 m  
KB above permanent.....: Top Drive  
DF above permanent.....: 47.10 m

----- Vertical section origin-----  
Latitude (+N/S-).....: -4.23 m  
Departure (+E/W-).....: 0.54 m

Azimuth from Vsect Origin to target: 222.93 degrees

----- Geomagnetic data -----  
Magnetic model.....: BGGM version 2007  
Magnetic date.....: 12-Apr-2008  
Magnetic field strength...: 1197.78 HCNT  
Magnetic dec (+E/W-).....: 13.01 degrees  
Magnetic dip.....: -68.71 degrees

----- MWD survey Reference Criteria -----  
Reference G.....: 1000.02 mGal  
Reference H.....: 1197.78 HCNT  
Reference Dip.....: -68.71 degrees  
Tolerance of G.....: (+/-) 2.50 mGal  
Tolerance of H.....: (+/-) 6.00 HCNT  
Tolerance of Dip.....: (+/-) 0.45 degrees

----- Corrections -----  
Magnetic dec (+E/W-).....: 13.01 degrees  
Grid convergence (+E/W-)..: -0.63 degrees  
Total az corr (+E/W-).....: 13.64 degrees  
(Total az corr = magnetic dec - grid conv)  
Survey Correction Type ...:I, D  
I=Sag Corrected Inclination  
M=Schlumberger Magnetic Correction  
S=Shell Magnetic Correction  
F=Failed Axis Correction  
R=Magnetic Resonance Tool Correction  
D=Dmag Magnetic Correction

[(c)2008 IDEAL ID13\_OC\_08]  
SCHLUMBERGER Survey Report

2-May-2008 03:11:54

Seq #	Measured depth (m)	Incl angle (deg)	Azimuth angle (deg)	Course length (m)	TVD depth (m)	Vertical section (m)	Displ +N/S- (m)	Displ +E/W- (m)	Total displ (m)	At Azim (deg)	DLS (deg/ 100f)	Srvy tool type	Tool Corr (deg)
1	0.00	0.00	0.00	0.00	0.00	0.00	-4.23	0.54	4.26	172.73	0.00	TIP	None
2	6.98	0.00	0.00	6.98	6.98	0.00	-4.23	0.54	4.26	172.73	0.00	MWD_M	None
3	51.98	0.57	256.84	45.00	51.98	0.19	-4.28	0.32	4.29	175.70	0.39	MWD_M	None
4	56.98	0.58	254.94	5.00	56.98	0.23	-4.29	0.27	4.30	176.36	0.13	MWD_M	None
5	61.98	0.57	255.53	5.00	61.98	0.27	-4.31	0.22	4.31	177.01	0.07	MWD_M	None
6	66.98	0.60	260.17	5.00	66.98	0.31	-4.32	0.17	4.32	177.68	0.34	MWD_M	None
7	71.98	0.62	257.38	5.00	71.98	0.36	-4.33	0.12	4.33	178.37	0.22	MWD_M	None
8	76.98	0.59	257.95	5.00	76.98	0.40	-4.34	0.07	4.34	179.06	0.19	MWD_M	None
9	81.98	0.64	260.43	5.00	81.98	0.44	-4.35	0.02	4.35	179.76	0.35	MWD_M	None
10	86.98	0.57	258.86	5.00	86.98	0.48	-4.36	-0.03	4.36	180.44	0.44	MWD_M	None
11	91.98	0.63	257.65	5.00	91.98	0.53	-4.37	-0.08	4.37	181.11	0.37	MWD_M	None
12	96.98	0.68	260.93	5.00	96.98	0.57	-4.38	-0.14	4.38	181.84	0.38	MWD_M	None
13	101.98	0.79	260.49	5.00	101.98	0.62	-4.39	-0.20	4.39	182.66	0.67	MWD_M	None
14	106.98	0.99	264.34	5.00	106.98	0.68	-4.40	-0.28	4.41	183.66	1.27	MWD_M	None







254	3673.81	80.08	220.61	28.04	1134.88	3190.49	-2337.95	-2175.00	3193.22	222.93	1.31	MWD_M	None
255	3704.01	76.84	220.68	30.20	1140.92	3220.05	-2360.40	-2194.27	3222.78	222.91	3.27	MWD_M	None
256	3733.39	73.53	220.93	29.38	1148.43	3248.43	-2381.90	-2212.83	3251.16	222.89	3.44	MWD_M	None
257	3762.33	71.06	220.58	28.94	1157.23	3275.98	-2402.78	-2230.83	3278.71	222.87	2.63	MWD_M	None
258	3791.82	68.62	220.92	29.49	1167.40	3303.64	-2423.75	-2248.90	3306.37	222.86	2.54	MWD_M	None
259	3821.50	66.51	220.69	29.68	1178.72	3331.05	-2444.51	-2266.82	3333.79	222.84	2.18	MWD_M	None
260	3849.31	64.23	220.95	27.81	1190.31	3356.32	-2463.64	-2283.35	3359.05	222.82	2.51	MWD_M	None
261	3878.48	61.05	220.70	29.17	1203.72	3382.20	-2483.24	-2300.28	3384.94	222.81	3.33	MWD_M	None
262	3907.65	57.84	220.86	29.17	1218.54	3407.30	-2502.26	-2316.69	3410.04	222.79	3.36	MWD_M	None
263	3936.40	54.67	221.73	28.75	1234.51	3431.19	-2520.22	-2332.46	3433.93	222.78	3.45	MWD_M	None
264	3965.37	51.73	222.11	28.97	1251.86	3454.38	-2537.48	-2347.95	3457.12	222.78	3.11	MWD_M	None
265	3995.09	48.94	222.61	29.72	1270.83	3477.26	-2554.39	-2363.37	3480.00	222.78	2.89	MWD_M	None
266	4016.94	47.73	222.56	21.85	1285.36	3493.58	-2566.41	-2374.41	3496.32	222.77	1.69	MWD_M	None
267	4041.42	47.23	222.59	24.48	1301.90	3511.62	-2579.69	-2386.62	3514.37	222.77	0.62	PUP	None
268	4067.92	45.79	221.18	26.50	1320.14	3530.84	-2594.00	-2399.45	3533.59	222.77	2.03	MWD_M	None
269	4097.13	41.11	219.89	29.21	1341.34	3550.91	-2609.26	-2412.51	3553.65	222.76	4.97	MWD_M	None
270	4126.20	39.29	219.11	29.07	1363.54	3569.64	-2623.74	-2424.45	3572.39	222.74	1.98	MWD_M	None
271	4155.65	37.03	218.71	29.45	1386.70	3587.79	-2637.89	-2435.88	3590.54	222.72	2.35	MWD_M	None
272	4184.64	35.46	219.52	28.99	1410.08	3604.89	-2651.19	-2446.69	3607.65	222.70	1.73	MWD_M	None
273	4214.31	35.68	220.61	29.67	1434.21	3622.13	-2664.40	-2457.80	3624.89	222.69	0.69	MWD_M	None
274	4243.31	35.95	221.23	29.00	1457.73	3639.08	-2677.22	-2468.91	3641.85	222.68	0.48	MWD_M	None
275	4272.77	36.06	220.84	29.46	1481.56	3656.39	-2690.29	-2480.28	3659.16	222.67	0.26	MWD_M	None
276	4301.99	36.16	220.59	29.22	1505.17	3673.60	-2703.34	-2491.52	3676.37	222.67	0.19	MWD_M	None
277	4331.45	36.23	221.07	29.46	1528.94	3690.99	-2716.50	-2502.89	3693.76	222.66	0.30	MWD_M	None
278	4360.49	35.20	221.86	29.04	1552.52	3707.93	-2729.21	-2514.12	3710.71	222.65	1.18	MWD_M	None
279	4389.93	34.64	223.09	29.44	1576.66	3724.78	-2741.64	-2525.49	3727.56	222.65	0.93	MWD_M	None
280	4419.22	34.97	222.89	29.29	1600.71	3741.50	-2753.86	-2536.89	3744.28	222.65	0.36	MWD_M	None
281	4448.36	36.43	221.56	29.14	1624.37	3758.50	-2766.46	-2548.32	3761.28	222.65	1.73	MWD_M	None
282	4477.64	37.00	220.81	29.28	1647.84	3776.00	-2779.63	-2559.84	3778.78	222.64	0.75	MWD_M	None
283	4507.15	35.14	220.89	29.51	1671.70	3793.36	-2792.77	-2571.21	3796.14	222.63	1.92	MWD_M	None
284	4536.39	34.10	223.60	29.24	1695.76	3809.97	-2805.07	-2582.37	3812.75	222.63	1.94	MWD_M	None
285	4565.71	35.32	225.42	29.32	1719.86	3826.66	-2816.97	-2594.07	3829.43	222.64	1.66	MWD_M	None
286	4595.07	35.27	225.01	29.36	1743.83	3843.61	-2828.92	-2606.12	3846.38	222.65	0.25	MWD_M	None
287	4624.34	35.73	224.75	29.27	1767.66	3860.59	-2840.97	-2618.11	3863.37	222.66	0.50	MWD_M	None
288	4653.30	34.67	224.46	28.96	1791.32	3877.28	-2852.85	-2629.83	3880.05	222.67	1.13	MWD_M	None
289	4682.94	34.47	224.25	29.64	1815.73	3894.09	-2864.88	-2641.59	3896.86	222.68	0.24	MWD_M	None
290	4712.04	36.02	222.69	29.10	1839.49	3910.88	-2877.07	-2653.14	3913.65	222.68	1.88	MWD_M	None
291	4741.51	35.33	223.07	29.47	1863.43	3928.07	-2889.66	-2664.83	3930.84	222.68	0.75	MWD_M	None
292	4771.06	35.17	223.40	29.55	1887.56	3945.12	-2902.09	-2676.51	3947.89	222.68	0.26	MWD_M	None
293	4800.37	35.36	223.75	29.31	1911.49	3962.04	-2914.35	-2688.18	3964.81	222.69	0.29	MWD_M	None
294	4829.42	35.12	224.63	29.05	1935.22	3978.80	-2926.36	-2699.86	3981.56	222.69	0.59	MWD_M	None
295	4858.67	35.48	224.20	29.25	1959.09	3995.70	-2938.44	-2711.69	3998.46	222.70	0.46	MWD_M	None
296	4868.24	35.14	223.69	9.57	1966.90	4001.23	-2942.42	-2715.53	4003.99	222.70	1.43	MWD_M	None
297	4888.00	35.13	223.85	19.76	1983.06	4012.60	-2950.63	-2723.40	4015.36	222.71	0.14	Projection t	

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Company:

ESSO Australia Pty Ltd

Well:

SNA A19A

Field:

SNAPPER

Rig:

ISDL 175

State:

Victoria

8.50 In. Section

EcoScope\* Resistivity

1:500 Measured Depth

Recorded Mode Log

Schlumberger

