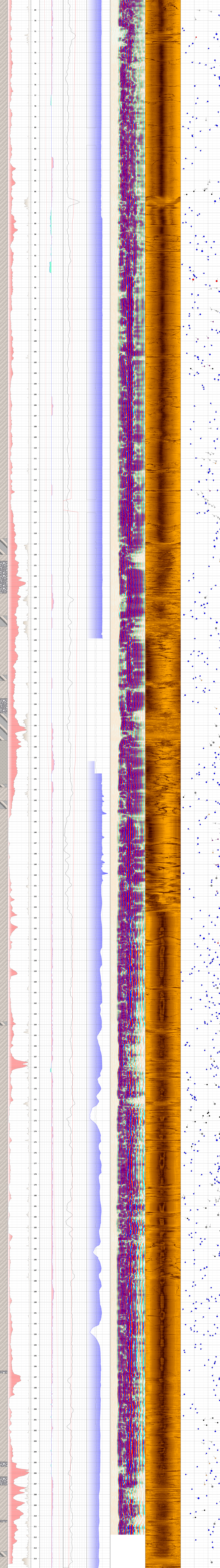


JOB NUMBER :	PLATFORM : NEW17	DRILL COMPANY :	SERVICE COMP. : Century Wireline Services
PROJECT :	EASTINGS : 1207691 07m	DRILL START DATE :	WELL AZIM (deg) : 146.6
FIELD :	NORTHING : 1120452.24m	DRILL END DATE :	WELL INCL (deg) : 40.25
PROVINCE :	ELEVATION(m) : 2642.414	RIG NUMBER :	

BOREHOLE RECORD				CASING RECORD				REMARKS
BIT SIZE (mm)	DEPTH FROM (m)	DEPTH TO (m)	FLUID TYPE	TYPE	ID (mm)	DEPTH FROM (m)	DEPTH TO (m)	
114.3	0	7.90	BENTONITE & POLYPLUS	STEEL	109.22	0	7.90	
95.25	7.90	155						
75	155	220						

SERVICES								ENGINEERS	REMARKS
DATE	RUN NR.	MEASUREMENT	TOOL NB.	DEPTH FROM (m)	DEPTH TO (m)	TOOL ZERO	FLUID LEVEL (m)		
2/9/2016	8	Density	2482	0.00	142.00	0.00	0.00	F Rojas	LOG INSIDE HG, HIGH VALUES OF GAMMA RAY IN SECTION 10 - 30 MTS
2/9/2016	8	Density	1258	0.00	214.83	0.00	66.00	F Rojas	LOG DOWN INSIDE HG
2/9/2016	14	Flow Meter	1182	0.00	214.83	0.00	66.00	E Moreno	LOG UP CASING HQ 152 MTS
2/9/2016	15	Flow Meter	1182	216.32	139.30	-0.10	66.00	E Moreno	LOG UP CASING HQ 152 MTS
2/9/2016	16	ATV	2442	216.43	150.55	-0.15	66.00	E Moreno	LOG UP CASING HQ 152 MTS
2/9/2016	17	Sonic	679	215.05	142.69	-0.15	66.00	E Moreno	SE REALIZARON VARIAS REPETICIONES POR FALLA EN LA CENTRALIZACION
2/9/2016	22	ATV	2442	151.85	144.35	-0.06	66.00	E Moreno	LOG UP CASING HQ 120 MTS
2/9/2016	23	Flow Meter	1182	0.00	154.23	0.00	66.00	E Moreno	LOG DOWN CASING HQ 120.24 MTS
2/9/2016	24	Flow Meter	1182	153.27	114.87	-0.10	66.00	E Moreno	LOG DOWN CASING HQ 120.24 MTS
2/9/2016	25	Sonic	679	153.32	112.25	-0.15	66.00	E Moreno	LOG UP CASING HQ 120.24 MTS
2/9/2016	30	ATV	2442	127.62	82.66	-0.10	66.00	E Moreno	SE OBSERVA QUE LA INFORMACION NO ES CORRECTA
2/9/2016	31	ATV	2442	128.87	88.22	-0.1	66.00	E Moreno	DATA BUENA CALIDAD
2/9/2016	32	Sonic	679	157.50	83.60	-0.10	66.00	E Moreno	LOG UP CASING HQ 88 MTS
2/9/2016	33	Flow Meter	1182	0.00	127.73	0.00	66.00	E Moreno	LOG DOWN CASING HQ 88 MTS
2/9/2016	34	Flow Meter	1182	127.86	80.24	-0.10	66.00	E Moreno	LOG UP CASING HQ 88 MTS
2/9/2016	35	Flow Meter	1182	98.47	80.37	-0.1	66.00	E Moreno	LOG UP CASING HQ 49 MTS
2/9/2016	40	ATV	2442	97.17	62.60	0.00	66.00	E Moreno	LEVEL WATER 60 MTS
2/9/2016	41	Sonic	679	98.93	62.43	0.00	66.00	E Moreno	LOG UP CASING HQ 40 MTS

TRACK	TITLE	DEPTH FROM (m)	DEPTH TO (m)	DESCRIPTION	LOGGED FILE
1	LITHO	67.00	216.62	Core lithology	
2	GAMM(NAT)	67.00	216.43	Natural Gamma from ATV: 11 point median filtered	Run 3
3	Caliper	67.00	216.43	Average caliper from ATV traveltme	Run 3
4	MEAS. DEPTH	66.80	218.32	Measured depth (Reference: Density)	-
5	TEMP	67.00	216.32	Fluid temperature	Run 1
6	TEMP GRADIENT	66.80	218.32	Temperature change per 1 m	Run 1
7	POR(DEN)	67.00	215.09	Density porosity	Run 1
8	RES(FL)	67.00	218.32	Fluid resistivity	Run 1
9	LOGRATE	67.00	218.32	Logging speed	Run 1
10	FLOW	67.00	218.32	Qualitative flow rate	Run 1
11	AMP RX1	66.80	211.76	Sonic tool near receive full waveforms	Run 3
12	AMPLITUDE	67.00	216.43	Reflected borehole wall amplitude from ATV tool (Orientation: 116.0 Sides)	Run 3
13	CORRECTED PICKS	67.01	215.61	Tapspikes for min, intermed and max joints and weak zones (Orientation: Geog. North)	Run 3



DISCLAIMER

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