PIONEER
Pioneer Energy Services

V.D.L. C.C.L. GAMMA RAY CEMENT BOND LOG

Company	PIONEER NATURAL RESOURCES		
Well	DAVIS 42-12-17-53		
Field	WILDCAT		
County	LINCOLN	State	COLORADO

Company PIONEER NATURAL RESOURCES
Well DAVIS 42-12-17-53
Field WILDCAT
County LINCOLN
State COLORADO

Location: API # : 05-073-06474-0000
SE 1/4 / NE 1/4
LAT 38.592585 LONG- 103.286111
SHL: 1575' FNL X 752' FEL SENE
SEC 12 TWP 17S RGE 53W

Other Services
GYRO

Permanent Datum	GL	Elevation	4761'
Log Measured From	GL		
Drilling Measured From	KB		

Elevation
K.B. 4773'
D.F.
G.L. 4761'

Date	MAY 4, 2013		
Run Number	ONE		
Depth Driller	6615'		
Depth Logger	6322'		
Bottom Logged Interval	6310'		
Top Log Interval	SURFACE		
Open Hole Size	7.875"		
Type Fluid	WATER		
Density / Viscosity	NA		
Max. Recorded Temp.	154 DEG		
Estimated Cement Top	NA		
Time Well Ready	NA		
Time Logger on Bottom	NA		
Equipment Number	ONE		
Location	FORT MORGAN		
Recorded By	RANDY AZEVEDO		
Witnessed By	TOM BEARDSLEE		

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String				
Prot. String				
Production String				
Liner				

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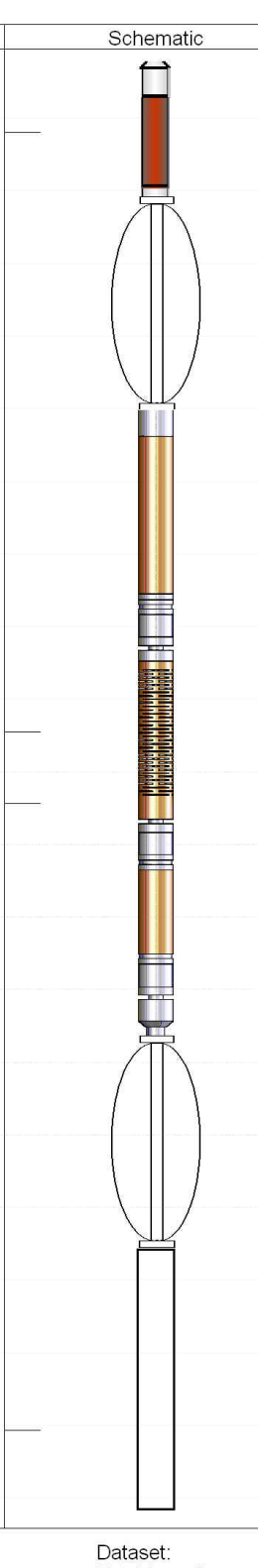
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, damages, or expenses incurred or sustained by anyone resulting from any interpretation made by any of our officers, agents or employees. These interpretations are also subject to our general terms and conditions set out in our current Price Schedule.

Comments

LOG CORRILATED TO HES OPEN HOLE LOG DATED 08-APR-13
LOGGED UNDER 500# PRESSURE
THANK YOU FOR USING PIONEER ENERGY SERVICES
SO # 2-204015



Sensor	Offset (ft)	Description	Len (ft)	OD (in)	Wt (lb)
CCL	19.31	CCL-titan01 (01t)	1.92	2.75	
		SDSCENT Centralizer for testing	3.00	3.25	20.00
WVF3	10.92	CBL-Probe (050215) Probe 2.75" Dual Receiver Bond	8.75	2.75	60.00
WVF5	9.92				
		SDSCENT Centralizer for testing	3.00	3.25	20.00
GR	1.13	GR-probe 2.75 (51013)	3.67	2.75	100.00

Dataset: davis 42-12-17-53 cbl.db: field/well/run1/pass2
Total Length: 20.33 ft
Total Weight: 200.00 lb
O.D. 3.25 in

Database File: davis 42-12-17-53 cbl.db
Dataset Pathname: pass2
Presentation Format: cbl_dr
Dataset Creation: Sat May 04 11:22:23 2013 by Log SCH 110722
Charted by: Depth in Feet scaled 1:240

9	Collar Locator	-1	0	Amplified Amplitude (mV)	30
0	Gamma Ray (GAPI)	200	0	Amplitude (mV)	100

200 Variable Density 1200

3550
3600
3650
3700
3750
3800
3850
3900
3950
4000
4050
4100
4150
4200
4250
4300
4350
4400
4450
4500
4550
4600
4650
4700
4750
4800
4850
4900
4950
5000
5050
5100
5150
5200
5250
5300
5350
5400
5450
5500
5550
5600
5650
5700
5750
5800
5850
5900
5950
6000
6050
6100
6150
6200
6250
6300
Casing Collar Locator
Gamma Ray
DEPTH
Amplified Amplitude
Variable Density
Amplitude
9 Collar Locator -1
0 Gamma Ray (GAPI) 200
0 Amplified Amplitude (mV) 30
0 Amplitude (mV) 100
200 Variable Density 1200