TEMPERATURE/ CCL LOG

Company	WPX ENERGY
Well	KP-14-18
Field	KOKOPELLI
County	GARFIELD
State	COLORADO

Company WPX ENERGY
Well KP-14-18
Field KOKOPELLI
County GARFIELD **State** COLORADO

Location: API # : 05-405-20625-00
SHL: 740' FSL, 1966' FEL
BHL: 1189' FSL, 588' FWL
SEC 18 TWP 6S RGE 91W

Other Services
N/A

Permanent Datum	G.L.	Elevation	Elevation K.B. 5944' D.F. 5944' G.L. 5918'
Log Measured From	KELLY BUSHING		
Drilling Measured From	KELLY BUSHUNG (26FT.)		

Date	22-JUN-2012	
Run Number	ONE	
Depth Driller	8203'	
Depth Logger	8136'	
Bottom Logged Interval	8136'	
Top Log Interval	26'	
Open Hole Size	13 1/2	
Type Fluid	WATER	
Density / Viscosity	8.4	
Max. Recorded Temp.	207 DEGR.	
Estimated Cement Top	SEE LOG	
Time Well Ready	R.O.A.	
Time Logger on Bottom	07:30 A.M.	
Equipment Number	LOGGER #902	
Location	GRAND JUNCTION	
Recorded By	GENE H.	
Witnessed By	MR. GARY VALLAD	

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To
ONE	13 1/2"	SURFACE	1341'				
TWO	7 7/8"	1341'	8203'				

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String	9 5/8"		SURF.	1341'
Prot. String				
Production String	4 1/2"	11.6 #	SURF.	8203'
Liner				

<<< Fold Here >>>

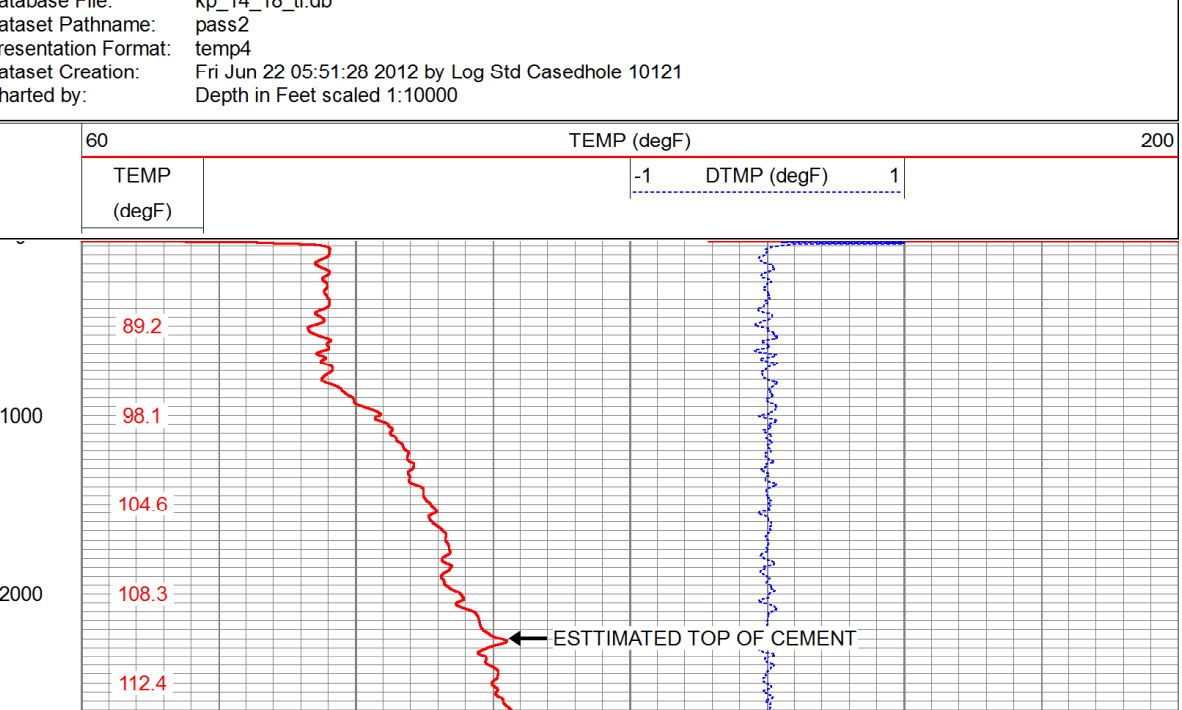
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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

NO CORRELATION LOG AVAILABLE
HEADER INFO ACQUIRED FROM GEOLOGIC & DRILLING PROGNOSIS
LOG WAS RECORDED LOGGING DOWN
SEE LOG FOR ESTIMATED TOP OF CEMENT APPROX @ 2256'
TAGGED TD @ 8136'

MAIN PASS

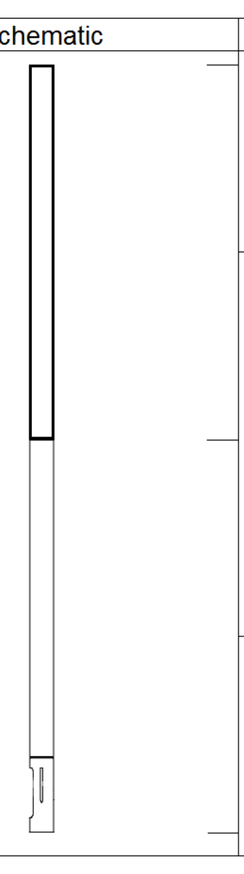
Database File: kp_14_18_tl.db
Dataset Pathname: pass2
Presentation Format: temp4
Dataset Creation: Fri Jun 22 05:51:28 2012 by Log Std Casedhole 10121
Charted by: Depth in Feet scaled 1:10000



MAIN PASS

Database File: kp_14_18_tl.db
Dataset Pathname: pass2
Presentation Format: temp
Dataset Creation: Fri Jun 22 05:51:28 2012 by Log Std Casedhole 10121
Charted by: Depth in Feet scaled 1:240

3500
3600
3700
3800
3900
4000
4100
4200
4300
4400
4500
4600
4700
4800
4900
5000
5100
5200
5300
5400
5500
5600
5700
5800
5900
6000
6100
6200
6300
6400
6500
6600
6700
6800
6900
7000
7100
7200
7300
7400

Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
CCL	2.57		CCL-1.375_Titan (007) Titan 1 3/8" 500 Deg. F. Pos/Neg Logging CCL	1.79	1.38	7.50
TEMP	0.58		TEMP-1.375TEMP (2011-05) Temperature Tool	1.88	1.38	30.00

Dataset:	kp_14_18_tl.db: field/well/run1/pass2
Total Length:	3.67 ft
Total Weight:	37.50 lb
O.D.	1.38 in

Company	WPX ENERGY
Well	KP-14-18
Field	KOKOPELLI
County	GARFIELD
State	COLORADO