J-W WIRELINE COMPANY

GAMMA RAY CCL
CEMENT BOND VDL

Company GREAT WESTERN OIL & GAS LLC.
Well PEPPLER 17-12
Field WATTENBERG
County WELD
State CO

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Well PEPPLER 17-12
Field WATTENBERG
County WELD State CO
Location: API #: 05-123-26749-0000
1899' FNL & 745' FWL
SW / NW
SEC 17 TWP 6N RGE 63W

Other Services

Permanent Datum GL Elevation 4662
Log Measured From KB
Drilling Measured From KB

Elevation
K.B. 4678
D.F. 4677
G.L. 4662

Date	NOV-20-2008
Run Number	ONE
Depth Driller	6980
Depth Logger	6915
Bottom Logged Interval	6912
Top Log Interval	2650
Open Hole Size	----------
Type Fluid	WATER
Density / Viscosity	----------
Max. Recorded Temp.	210 F
Estimated Cement Top	2880
Time Well Ready	----------
Time Logger on Bottom	----------
Equipment Number	581
Location	STERLING CO
Recorded By	MIKE MEISNER
Witnessed By	JAY PAPE

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	4 1/2			
Liner				

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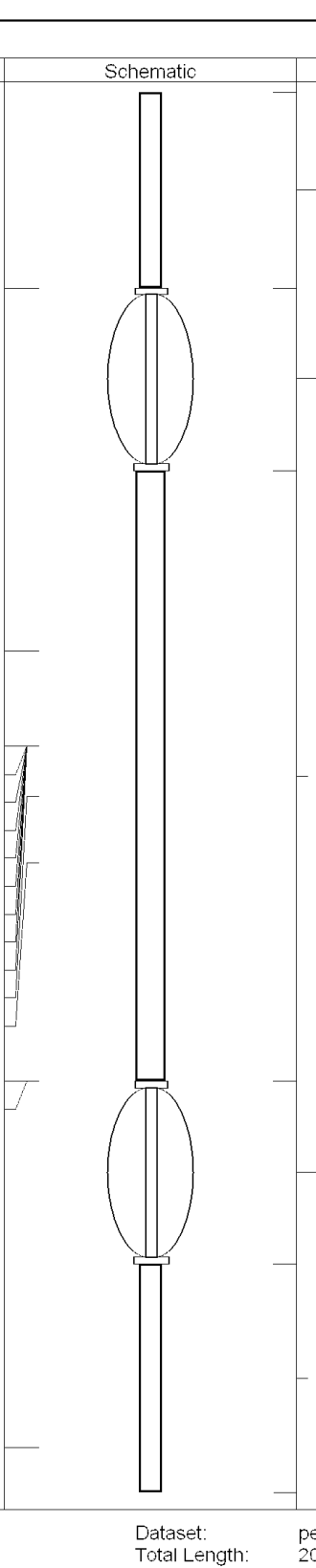
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs,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

CORRECTED DOWN 9' TO PSI OPENHOLE DATED NOV-16-2008

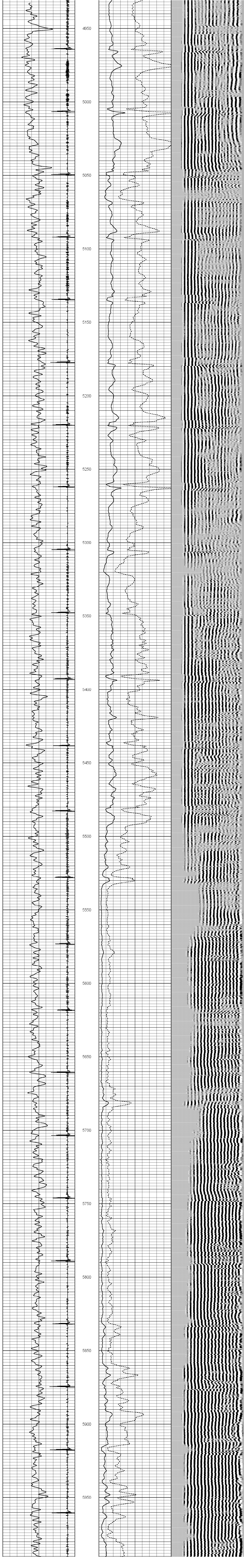


Sensor	Offset (ft)	Description	Len (ft)	OD (in)	Wt (lb)
		CCL-S_101 (101)	2.92	1.69	11.00
CCL	17.99				
		CENT-TEKCO (101)	2.73	2.25	
TEMP	12.57				
WVFCAL	11.15				
WVFS1	11.15	SCBLTEKSECT-225Temp (T225t_001) TekCo 2 1/4" Sector Tool with Temperature	9.11	2.25	75.00
WVFS2	11.15				
WVFS3	11.15				
WVFS4	11.15				
WVFS5	11.15				
WVFS6	11.15				
WVFS7	11.15				
WVFS8	11.15				
WVF3FT	10.40				
WVF5FT	9.40				
WVFTEMP	6.15				
WVFSYNC	6.15				
		CENT-TEKCO (102)	2.73	2.25	
		GR-FLEX (100) Flexstack Gamma Ray	3.42	1.69	22.05
GR	0.67				

Dataset: peppler new.db: field/well/run1/pass4
Total Length: 20.91 ft
Total Weight: 108.05 lb
O.D. 2.25 in

Database File:	peppler new.db
Dataset Pathname:	pass4
Presentation Format:	scbl_dr
Dataset Creation:	Thu Nov 20 15:25:56 2008 by Log Std Casedhole 07122
Charted by:	Depth in Feet scaled 1:240

Database File:	peppler new.db
Dataset Pathname:	pass3
Presentation Format:	scbl_dr
Dataset Creation:	Thu Nov 20 15:02:26 2008 by Log Std Casedhole 07122
Charted by:	Depth in Feet scaled 1:240



6000
6050
6100
6150
6200
6250
6300
6350
6400
6450
6500
6550
6600
6650
6700
6750
6800
6850
6900
9
Collar Locator
-1
0
Gamma Ray (GAPI)
230
0
Amplitude (mV)
100
200
VDL
1200