JW WIRELINE COMPANY

GAMMA RAY CCL CEMENT BOND VDL

Company GREAT WESTERN OIL & GAS LLC.
Well PETERSON 30-42
Field WATTENBERG
County WELD State CO

Location: API #: 05-123-25424-00
2020' FNL & 561' FEL
SE NE
SEC 30 TWP 5N RGE 63W

Other Services

Permanent Datum	GL	Elevation	4556
Log Measured From	KB		
Drilling Measured From	KB		

Elevation
K.B. 4568
D.F. 4567
G.L. 4556

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Well PETERSON 30-42
Field WATTENBERG
County WELD
State CO

Date	MARCH-24-2008	
Run Number	ONE	SUSSEX
Depth Driller	6666	
Depth Logger	6690	
Bottom Logged Interval	6687	5000
Top Log Interval	5000	2550
Open Hole Size	------------	
Type Fluid	WATER	
Density / Viscosity	------------	
Max. Recorded Temp.	215 F	
Estimated Cement Top	2800	
Time Well Ready	------------	
Time Logger on Bottom	------------	
Equipment Number	581	
Location	STERLING CO	
Recorded By	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	4.5			
Liner				

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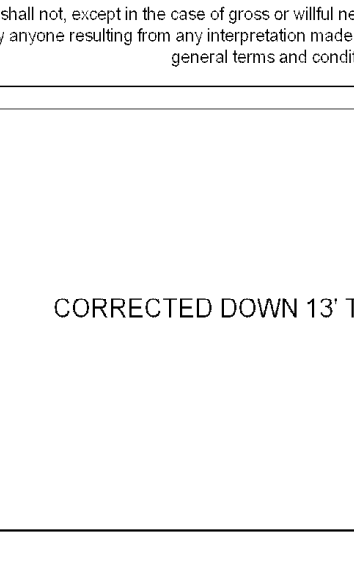
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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 13' TO PSI OPENHOLE DATED 3-18-2008

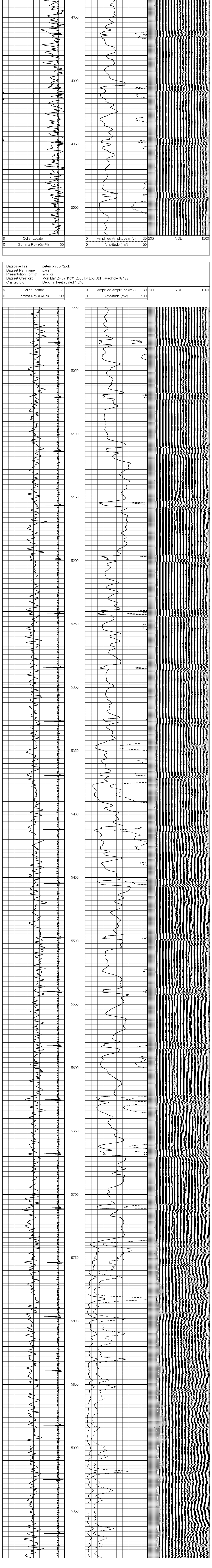


Sensor	Offset (ft)	Description	Len (ft)	OD (in)	Wt (lb)
		CCL-S_101 (101)	2.92	1.69	11.00
CCL	17.99				
		CENT-TEKCO (101)	2.73	2.25	
TEMP	12.57				
WVFCAL	11.15				
WVFS1	11.15	SCBLTEKSECT-225Temp (T225t_001) TekCo 2 1/4" Sector Tool with Temperature	9.11	2.25	75.00
WVFS2	11.15				
WVFS3	11.15				
WVFS4	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: peterson 30-42.db: field/well/run1/pass5
Total Length: 20.91 ft
Total Weight: 108.05 lb
O.D. 2.25 in

Database File: peterson 30-42.db
Dataset Pathname: pass5
Presentation Format: scbl_dr
Dataset Creation: Mon Mar 24 09:42:18 2008 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240

Database File: peterson 30-42.db
Dataset Pathname: pass4
Presentation Format: scbl_dr
Dataset Creation: Mon Mar 24 09:19:31 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
9 Collar Locator -1
0 Gamma Ray (GAPI) 200
0 Amplified Amplitude (mV) 30
0 Amplitude (mV) 100
200 VDL 1200