Company	POSTROCK ENERGY CORP
Well	LIGHTWINE, HAROLD #14-3
Field	CHEROKEE BASIN CBM
County	NEOSHO
State	KANSAS

ORNISH WIRELINE SERVICES

GAMMA RAY CEMENT BOND COMPLETION LOG

Company	POSTROCK ENERGY CORP.
Well	LIGHTWINE, HAROLD #14-3
Field	CHEROKEE BASIN CBM
County	NEOSHO
State	KANSAS

Permanent Datum: GL Elev.: 1000
Log Measured From: KB 10 Ft. Above Perm. Datum
Drilling Measured From: KB

API #:	15-133-28763	Logging Date:	4-02-2013
Run Number:	ONE	Depth Driller:	1000
Depth Logged:	1000	Bottom Log Interval:	1000
Top Log Interval:	SURFACE	Casing Driller Size at Depth:	7 @ 40
Casing Logged:	YES	Casing Logged Size at Depth:	7 @ 40
Type Fluid:	WATER	Density:	8.4
Viscosity:	28	Fluid Level:	FULL
Max Recorded Temp:		Estimated Cement Top:	SURFACE
Equipment Number:	1	Location:	34E 18S 14 FNL 385 FEL
Recorded By:	D. CLAY	Witnessed By:	J. ROSS

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.

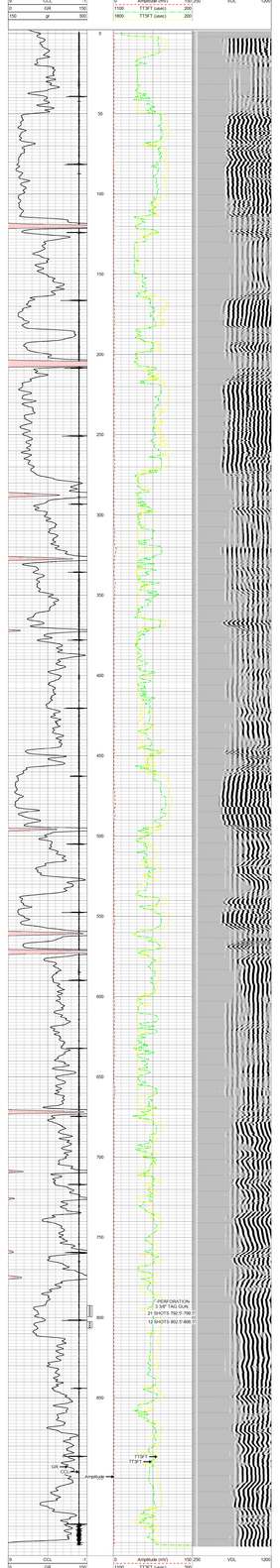
Comments

THANK YOU

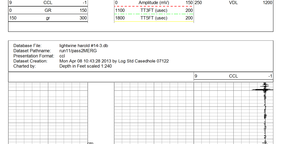
Sensor	Offset (ft)	Schematic	Description	Len (ft)	OD (in)	Wt (lb)
			tekco Tekco cent	2.17	1.69	5.00
WVF3FT	6.58		CBLTEKCO-TEKCO32RCVR (TEKCO HS) 1 11/16" TEKCO 2 ROW DELAWARE	9.75	1.69	50.00
WVF5FT	5.58					
WVF-CAL WVF3FINC	2.17 2.17					
			tekco Tekco cent	2.17	1.69	5.00

Dataset: lightwine harold #14-3.db: field/wellnum1/pass2/MERGE
Total Length: 14.08 ft
Total Weight: 60.00 lb
O.D.: 1.69 in

Database File: lightwine harold #14-3.db
Dataset Pathname: pass2/MERGE
Presentation Format: mbl_pf
Dataset Creation: Mon Apr 08 10:04:20 2013
Charted by: Depth in Feet scaled 1:240



Database File: lightwine harold #14-3.db
Dataset Pathname: run1/pass2/MERGE
Presentation Format: cbl
Dataset Creation: Mon Apr 08 10:43:28 2013 by Log Std Casedhole 07122
Charted by: Depth in Feet scaled 1:240



Company	POSTROCK ENERGY CORP.
Well	LIGHTWINE, HAROLD #14-3
Field	CHEROKEE BASIN CBM
County	NEOSHO SECTION 14 TWP 28S RGE 18E
State	KANSAS Date 4-08-2013

ORNISH WIRELINE SERVICES, INC. CHANUTE, KANSAS