



Pioneer Energy Services

Borehole Compensated Sonic Log

API No. 15-009-26024-00-00

Company **LB Exploration, Inc.**
 Well **Chadd #1**
 Field **Ames Northwest**
 County **Barton** State **Kansas**

Location **652' FNL & 1982' FEL**

Sec: **16** Twp: **18S** Rge: **11W**

Permanent Datum **Ground Level** Elevation **1784**
 Log Measured From **Kelly Bushing** 13 Ft. Above Perm. Datum
 Drilling Measured From **Kelly Bushing**

Other Services
 CNL/CDL
 MEL/DIL
 Elevation
 K.B. 1797
 D.F. G.L. 1784

Date	9/11/2014
Run Number	Two
Type Log	BHC Sonic
Depth Driller	3450
Depth Logger	3452
Bottom Logged Interval	3441
Top Logged Interval	250
Type Fluid In Hole	Chemical
Salinity, PPM CL	7000
Density	9.1
Level	Full
Max. Rec. Temp. F	113
Operating Rig Time	5 Hours
Equipment -- Location	91 Hays
Recorded By	D. Schmidt
Witnessed By	Jim Musgrove

Borehole Record		Casing Record					
Run No	Bit	From	To	Size	Wgt.	From	To
One	12.25	00	296	8.625	23#	00	296
Two	7.875	296		TD			

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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

Thank you for using Log-Tech, Inc.
 (785) 625-3858
 Claflin,
 South on NE 130 Ave to Hwy 156,
 1 West on Hwy 156,
 East into

Database File: lb_chadd_1hd.db
 Dataset Pathname: dil/lbstack
 Presentation Format: sonic
 Dataset Creation: Thu Sep 11 06:31:47 2014
 Charted by: Depth in Feet scaled 1:240

0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft)	40
150	Gamma Ray	300	5	0	Sonic Porosity	-10
6	dCAL (GAPI)	16		15000	LTEN (lb)	0

LSPD





























