



Pioneer Energy Services

Borehole Compensated Sonic Log

APL No.

15-195-22,842-00-00

Company Central Operating, Inc.

Well
Sylvia No. 1

Field Reviso

Trego State Kansas
County

NWNE SE NE
1530' FNL & 610' FEL

Sec: 7	Twp: 15 S	Rge: 25 W
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Other Services
CNL/CDL
MEL/DIL
Elevation

Permanent Datum	Ground Level	Elevation 2340
Log Measured From	Kelly Bushing	11 Ft. Above Perm. Datum

K.B.	2351
D.F.	
G.L.	2340

Date	12/31/2012
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Run Number	Two
1	

Type Log	BHC sonic
Depth Driller	4290

Depth 2000	4385
Depth 1000	4300

Depth Logger	7000
Bottom speed status	4374

Top added interval	200
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Type Ellipsoid In Hole	Chemical
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Salinity, PPM CL	1800
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Density	8.7
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Level	Full
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Max. Rec. Temp. F	120
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Operating Rig Time	6 Hours
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Equipment -- Location	17	Ha
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Recorded By	D. Martin
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Witnessed By	Sean Deerin
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Case No.	Date	Event	Time
Bolehole Record			

1	12 25	00	223
KALL INC.	DIC	1 1011	10

1	12:20	33	4380
2	7:25	223	

7	100	220	4000
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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 Pioneer Energy Services
www.pioneerres.com
785 625 3858
Utica, KS
1 E to E Rd., 9 N to Z Rd.,
1 E. S Into(West Entrance)

Database File: c:\warrior\data\central op_sylvia #1\cenhd.db
Dataset Pathname: DIL\censtk
Presentation Format: sonic
Dataset Creation: Mon Dec 31 08:38:51 2012
Charted by: Depth in Feet scaled 1:240

Charted by:		Depth in Feet scaled 1:216						
0	Gamma Ray	150	Sonic Int	140	Delta Time (usec/ft)	40		
150	Gamma Ray	300		5	0	30	SPOR	-10
6	Caliper (GAPI)	16				15000	LTEN (lb)	0
							LSPD	







































