



Pioneer Energy Services

Dual Compensated Porosity Log

API No.

15-055-22,265-00-00

Company American Warrior, Inc.
Well Neeley #8 Twin
Field Congdon
County Finney
State Kansas

Location 2310' FNL & 1839' FEL

Sec: 33 Twp: 23S Rge: 32W

Other Services
DIL
MEI/BHCS

Permanent Datum Ground Level Elevation 2834
Log Measured From Kelly Bushing 11 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Elevation
K.B. 2845
D.F. 2834
G.L. 2834

Date 1/6/2014

Run Number One

Type Log CNL / CDL

Depth Driller 4850

Depth Logger 4850

Bottom Logged Interval 4829

Top Logged Interval 3800

Type Fluid In Hole Chemical

Salinity, PPM CL 3,200

Density 9.4

Level Full

Max. Rec. Temp. F 125

Operating Rig Time 5 Hours

Equipment -- Location 108 Hays

Recorded By J. Henrickson

Witnessed By Kevin Timson

Borehole Record

Casing Record

Run No.	Bit	From	To	Size	Wgt.	From	To
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1	12.25	00	1710	8.625	24#	00	1710
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2	7.875	1710	4850				
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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
Garden City Kansas
East on Mary Street to Jennie Barker Rd, 1 1/2 Miles North,
West Into at Yellow Gate

Database File: c:\warrior\data\amwar_neeley #8 twin\american_warrior_neeley_8_twinhd.db
Dataset Pathname: DIL\awstk
Presentation Format: cdl
Dataset Creation: Mon Jan 06 19:47:29 2014
Charted by: Depth in Feet scaled 1:600















