



Dual Compensated Porosity Log

Pioneer Energy Services

API No.

15-159-22,729-00-00

Company **Carrie Exploration & Development**

Well **Loesch #C-1**

Field

County **Rice**

State **Kansas**

Location

2,008' FSL & 733' FEL

Sec: **22**

Twp: **20S**

Rge: **10W**

Other Services
DIL
MEL

Permanent Datum

Log Measured From
Drilling Measured From

Ground Level
Kelly Bushing
Kelly Bushing

Elevation 1818
8 Ft. Above Perm. Datum
K.B. 1826
D.F. 1818
G.L. 1818

Date

3/6/2013

Run Number

One

Type Log

CNL / CDL

Depth Driller

3475

Depth Logger

3477

Bottom Logged Interval

3456

Top Logged Interval

2200

Type Fluid In Hole

Chemical

Salinity, PPM CL

N/A

Density

9.0

Level

Full

Max. Rec. Temp. F

111

Operating Rig Time

4 Hours

Equipment -- Location

108 Hays

Recorded By

J. Long

Witnessed By

Herb Deines

Borehole Record

Casing Record

Run No.

Bit

From

To

Size

Wgt.

From

To

1

12.25

00

261

8.625

24#

00

261

2

7.875

261

3475

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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

Ellinwood, East to County Line, 3 East to 4th Road, 3 South to P Road, 1 East, 3/4 South,
West Into

Database File: c:\warrior\data\carrie exp_loesch #c-1\carrie_loesch_c-1hd.db
Dataset Pathname: dil/carrstck
Presentation Format: cdl
Dataset Creation: Wed Mar 06 13:02:32 2013
Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
6	Caliper (GAPI)	16

30	Compensated Density		-10
2	Bulk Density		3
15000	Line Tension		0
2.625	DGA	3.425	-0.25
		Correction	0.25
LSPD			

















