



Dual Compensated Porosity Log

Pioneer Energy Services

API No.

15-009-25,962-00-00

Company K&N Petroleum, Inc.

Well Tony Klepper #4-1

Field

County Barton

State Kansas

Location

NW SW SE SE
558' FSL & 1,215' FEL

Other Services
DIL
MEI/BHCS

Sec: 4

Twp: 19S

Rge: 11W

Elevation

Permanent Datum Ground Level Elevation 1790
Log Measured From Kelly Bushing 7 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

K.B. 1797
D.F.
G.L. 1790

Date 4/14/2014

Run Number

One

Type Log

CNL / CDL

Depth Driller

3475

Depth Logger

3475

Bottom Logged Interval

3454

Top Logged Interval

2700

Type Fluid In Hole

Chemical

Salinity, PPM CL

8000

Density

9.2

Level

Full

Max. Rec. Temp. F

111

Operating Rig Time

4 1/2 Hours

Equipment -- Location

108 Hays

Recorded By

J. Long

Witnessed By

Wyatt Urban

Borehole Record

Casing Record

Run No.

Bit

From

To

Size

Wgt.

From

To

1 12.25

00

368

8.625

24#

00

268

2 7.875

368

3475

<<< Fold Here >>>

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

Claflin, 7 South to NE 40 Road, 1/4 West, North Into

Database File: c:\warrior\data\k&n petroleum_tony klepper #4-1\k&n_tonyklepper_4-1hd.db
Dataset Pathname: dil/knstck
Presentation Format: cdl
Dataset Creation: Mon Apr 14 13:21:40 2014
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			











