



Dual Compensated Porosity Log

Pioneer Energy Services

API No.

15-055-22,312-00-00

Company American Warrior, Inc.

Well O'Brate-Finney No. 3-15

Field Unknown

County Finney State Kansas

Location NE-SW-SW-SW
335' FSL & 571' FWL

Sec: 15 Twp: 25S Rge: 31W

Permanent Datum Ground Level Elevation 2790

Log Measured From Kelly Bushing 11 Ft. Above Perm. Datum

Drilling Measured From Kelly Bushing

Elevation

K.B. 2801
D.F.
G.L. 2790

Other Services
DIL/MEL

Date 6/21/14

Run Number One

Type Log CNL / CDL

Depth Driller 5000

Depth Logger 4998

Bottom Logged Interval 4977

Top Logged Interval 3700

Type Fluid In Hole Chemical

Salinity, PPM CL 2,500

Density 9.45

Level Full

Max. Rec. Temp. F 126

Operating Rig Time 4 Hours

Equipment -- Location 108 Hays

Recorded By J. Henrickson

Witnessed By Kevin Timson

Borehole Record

Run No Bit From To Size Wgt. From To

One 12.25 00 1689 8.625 23# 00 1689

Two 7.875 1689 TD

Comments

Thank you for using Log-Tech, Inc.
(785) 625-3858

Pierceville Kansas
1 South to Beach Rd, 2 West, North/East Into

Database File: americanwarrior_obrate_finney_3_15hd.db
Dataset Pathname: DIL/awstk
Presentation Format: cdl
Dataset Creation: Sat Jun 21 05:23:53 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			

















