



Dual Compensated Porosity Log

DIGITAL LOG (785) 625-3858

API No.

15-167-23,590-00-00

Company Prospect Oil & Gas, Inc.

Well Krug Cattle & Land Co. No. 1

Field Wildcat

County Russell

State Kansas

Location 2310' FNL & 1670' FWL

Sec: 10 Twp: 13S Rge: 14W

Permanent Datum Ground Level Elevation 1779
Log Measured From Kelly Bushing 9 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Other Services
DIL
MEL

Elevation
K.B. 1788
D.F. 1779
G.L. 1779

Date 08/14/2009

Run Number One

Type Log CNL / CDL

Depth Driller 3250

Depth Logger 3250

Bottom Logged Interval 3229

Top Logged Interval 2300

Type Fluid In Hole Chemical

Salinity, PPM CL 4,000

Density 9.2

Level Full

Max. Rec. Temp. F 111

Operating Rig Time 3 Hours

Equipment -- Location 10 Hays

Recorded By Jason Wellbrock

Witnessed By Brad Hutchinson

Borehole Record

Casing Record

Run No

Bit

From

To

Size

Wgt.

From

To

1 12.25

00

262

8.625

24#

00

262

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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

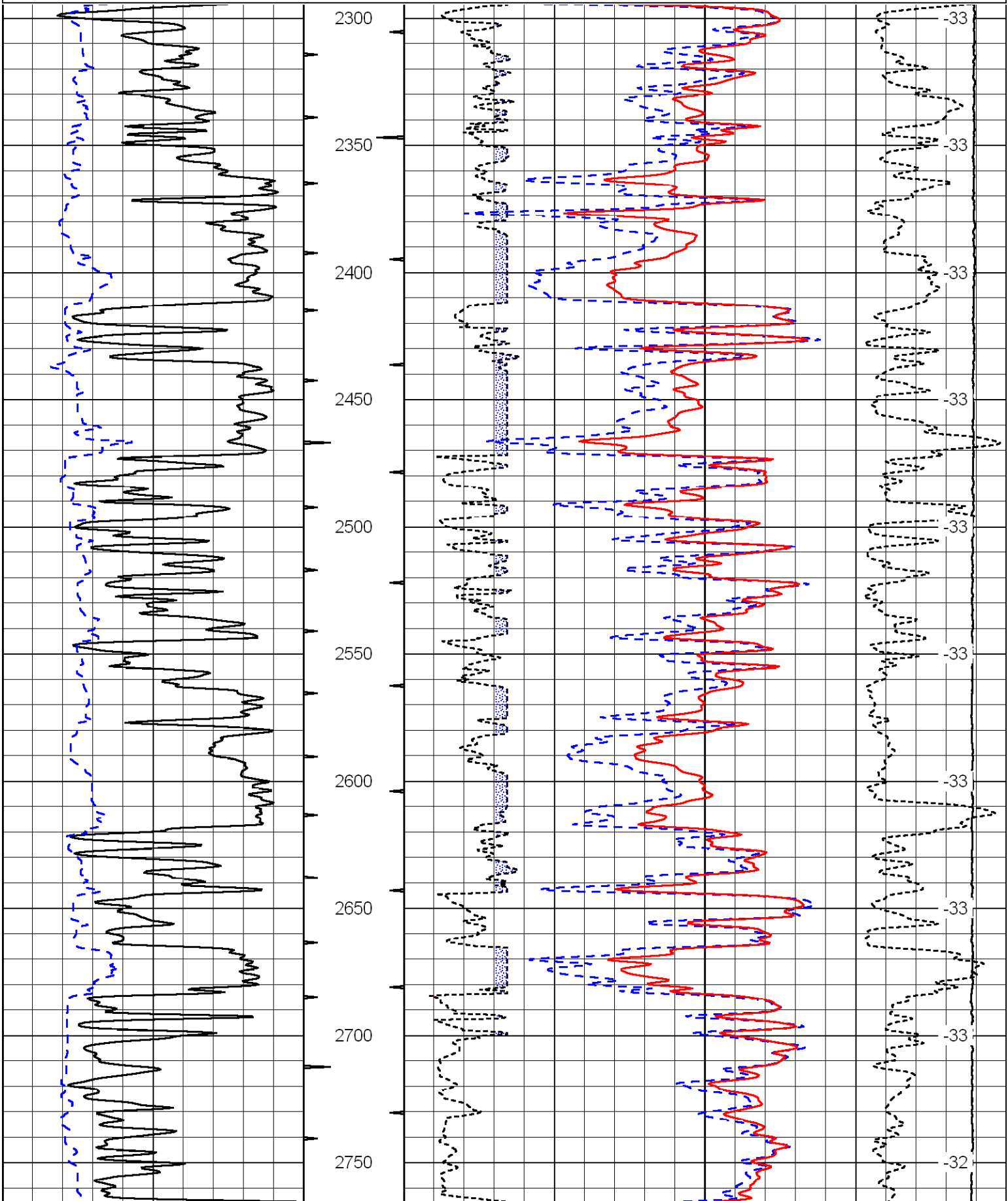
Thank you for using Log-Tech, Inc.
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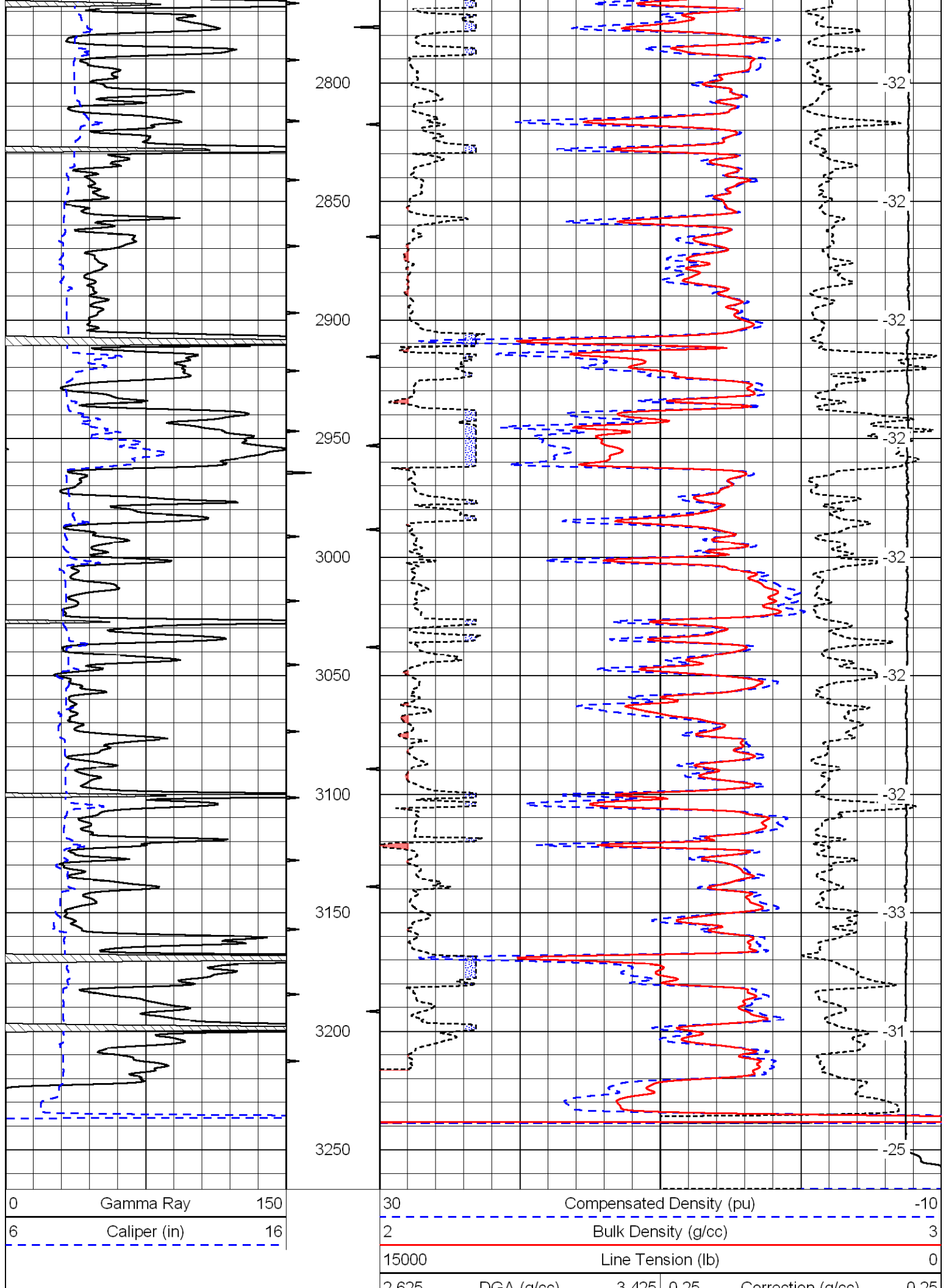
Russel 1 S, 1/2 W, 1 N to curve, W Into go threw two gates

Database File: c:\warrior\data\prospect_krug cattle & land co. no. 1\prosphd.db
Dataset Pathname: dil/pros2in
Presentation Format: cdl
Dataset Creation: Sat Aug 15 00:28:31 2009
Charted by: Depth in Feet scaled 1:600

0	Gamma Ray	150
6	Caliper (in)	16

30	Compensated Density (pu)				-10
2	Bulk Density (g/cc)				3
15000	Line Tension (lb)				0
2.625	DGA (g/cc)	3.425	-0.25	Correction (g/cc)	0.25
					LSPD (ft/min)





	2.625	DGA (g/cc)	3.425	-0.25	Correction (g/cc)	0.25
						LSPD (ft/min)

Database File:	c:\warrior\data\prospect_krug cattle & land co. no. 1\prosphd.db
Dataset Pathname:	dil/pros2in
Presentation Format:	cnclspec
Dataset Creation:	Sat Aug 15 00:28:31 2009
Charted by:	Depth in Feet scaled 1:240

0	Gamma Ray	150	30	Compensated Neutron (Limestone) (pu)		-10		
6	Caliper (in)	16	30	Compensated Density (2.71 ma) (pu)		-10		
			2.625	DGA (g/cc)	3.425	-0.25	Correction (g/cc)	0.25
			15000	Line Tension (lb)			0	
							LSPD	
							(ft/min)	

