



Dual Compensated Porosity Log

Pioneer Energy Services

API No.

15-135-25515-00-00

Company Trans Pacific Oil Corporation

Well Melody Unit #3

Field Nexus

County Ness

State Kansas

Location 2500' FSL & 1065' FWL

Other Services
DIL

Sec: 2 Twp: 18S Rge: 24W

Permanent Datum Ground Level Elevation 2362
Log Measured From Kelly Bushing 9 Ft. Above Perm. Datum
Drilling Measured From Kelly Bushing

Date 12/31/2012

Elevation
K.B. 2371
D.F. 2362
G.L. 2362

Run Number One

Type Log CNL / CDL

Depth Driller 4470

Depth Logger 4472

Bottom Logged Interval 4451

Top Logged Interval 3600

Type Fluid In Hole Chemical

Salinity, PPM CL 5800

Density 9.4

Level Full

Max. Rec. Temp. F 123

Operating Rig Time 3 Hours

Equipment -- Location 91 Hays

Recorded By D. Schmidt

Witnessed By Frank Mize

Borehole Record

Casing Record

Run No. Bit From To Size Wgt. From To

One 12.25 00 222 8.625 23# 00 222

Two 7.875 222 TD

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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

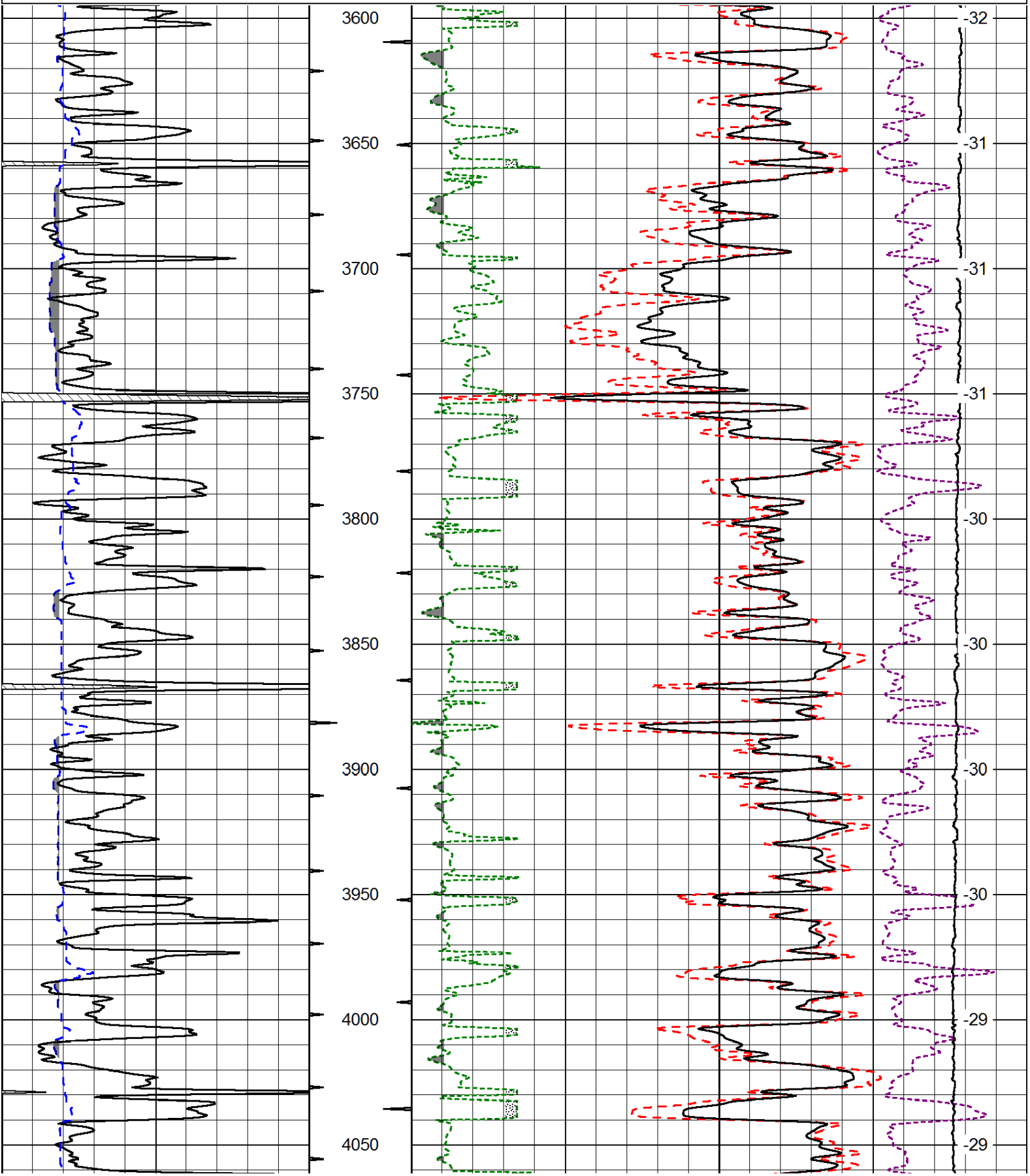
Thank you for using Log-Tech, Inc.
(785) 625-3858

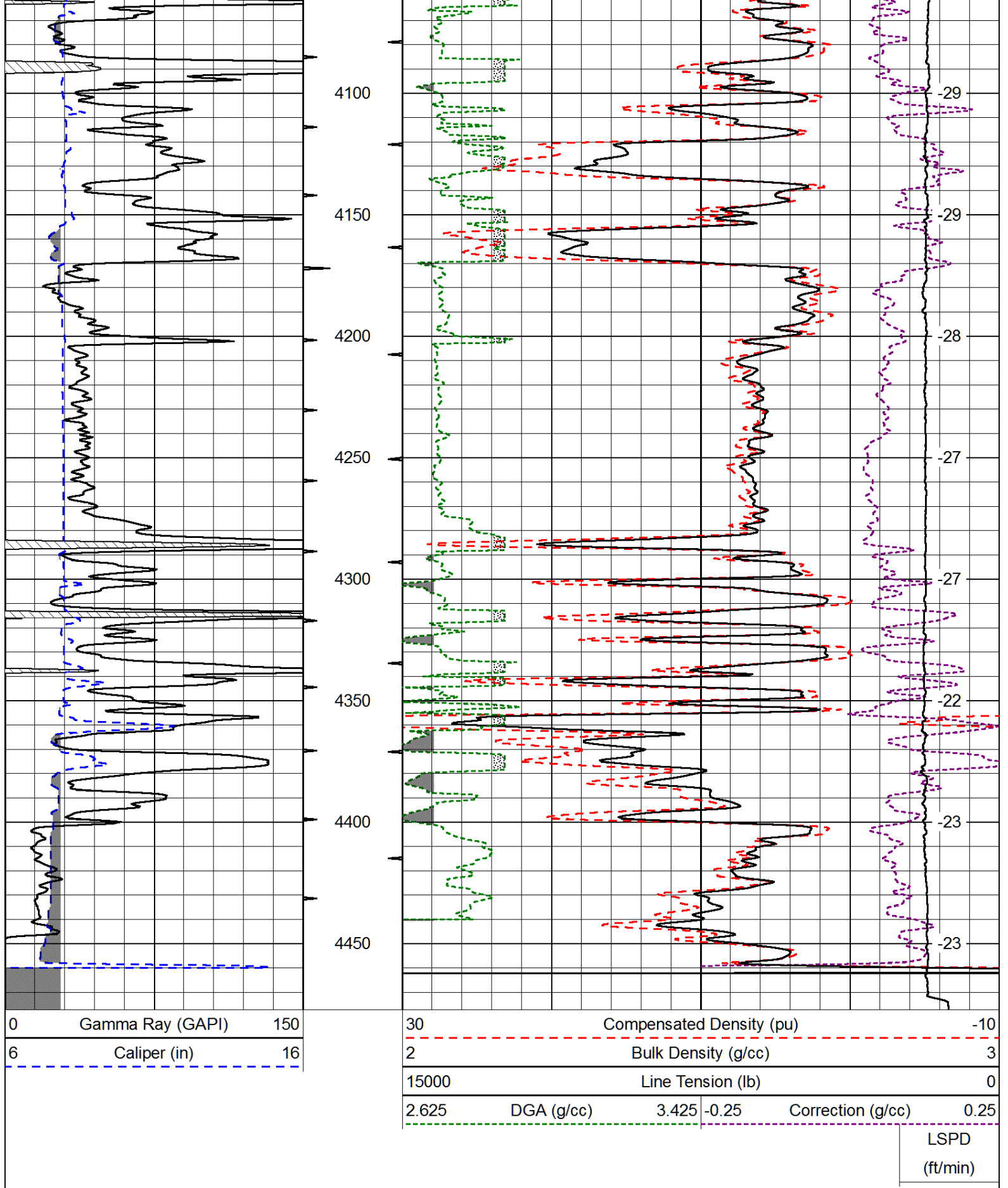
Ness City,
4 North on Hwy 283 to 170 Rd, 3 West to P Rd, 1/2 North,
East into

Database File: transpachd.db
Dataset Pathname: dil/tpstack
Presentation Format: cdl
Dataset Creation: Mon Dec 31 23:19:17 2012
Charted by: Depth in Feet scaled 1:600

0	Gamma Ray (GAPI)	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





Database File: transpachd.db
Dataset Pathname: dil/tpstack
Presentation Format: cndlspec
Dataset Creation: Mon Dec 31 23:19:17 2012
Charted by: Depth in Feet scaled 1:240

0	Gamma Ray (GAPI)	150
6	Caliper (in)	16

30	CNLS (pu)		-10
30	Compensated Density (2.71 ma) (pu)		-10
2.625	DGA (g/cc)	3.425	-0.25
	Correction (g/cc)		0.25
10000	Line Tension (lb)		0

			LSPD (ft/min)
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