



Pioneer Energy Services

## Dual Compensated Porosity Log

API No.

15-039-21,203-00-00

Company **Pauley Oil**

Well **Mary # 1**

Field **May**

County **Decatur**

State **Kansas**

Location

1,649' FNL & 1,105' FWL

Sec: 8

Twp: 2S

Rge: 29W

Permanent Datum  
Log Measured From  
Drilling Measured From

Ground Level  
Kelly Bushing  
Kelly Bushing

Elevation 2778  
8 Ft. Above Perm. Datum

Other Services  
DIL  
MEL

Date

7/10/2014

Run Number

One

Type Log

CNL / CDL

Depth Driller

4155

Depth Logger

4155

Bottom Logged Interval

4134

Top Logged Interval

3400

Type Fluid In Hole

Chemical

Salinity, PPM CL

1000

Density

9.2

Level

Full

Max. Rec. Temp. F

118

Operating Rig Time

4 Hours

Equipment -- Location

108 Hays

Recorded By

J. Long

Witnessed By

Kurt Talbot

Borehole Record

Casing Record

Run No.

Bit

From

To

Size

Wgt.

From

To

1

12.25

00

262

5.625

24#

00

262

2

7.875

262

4155

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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

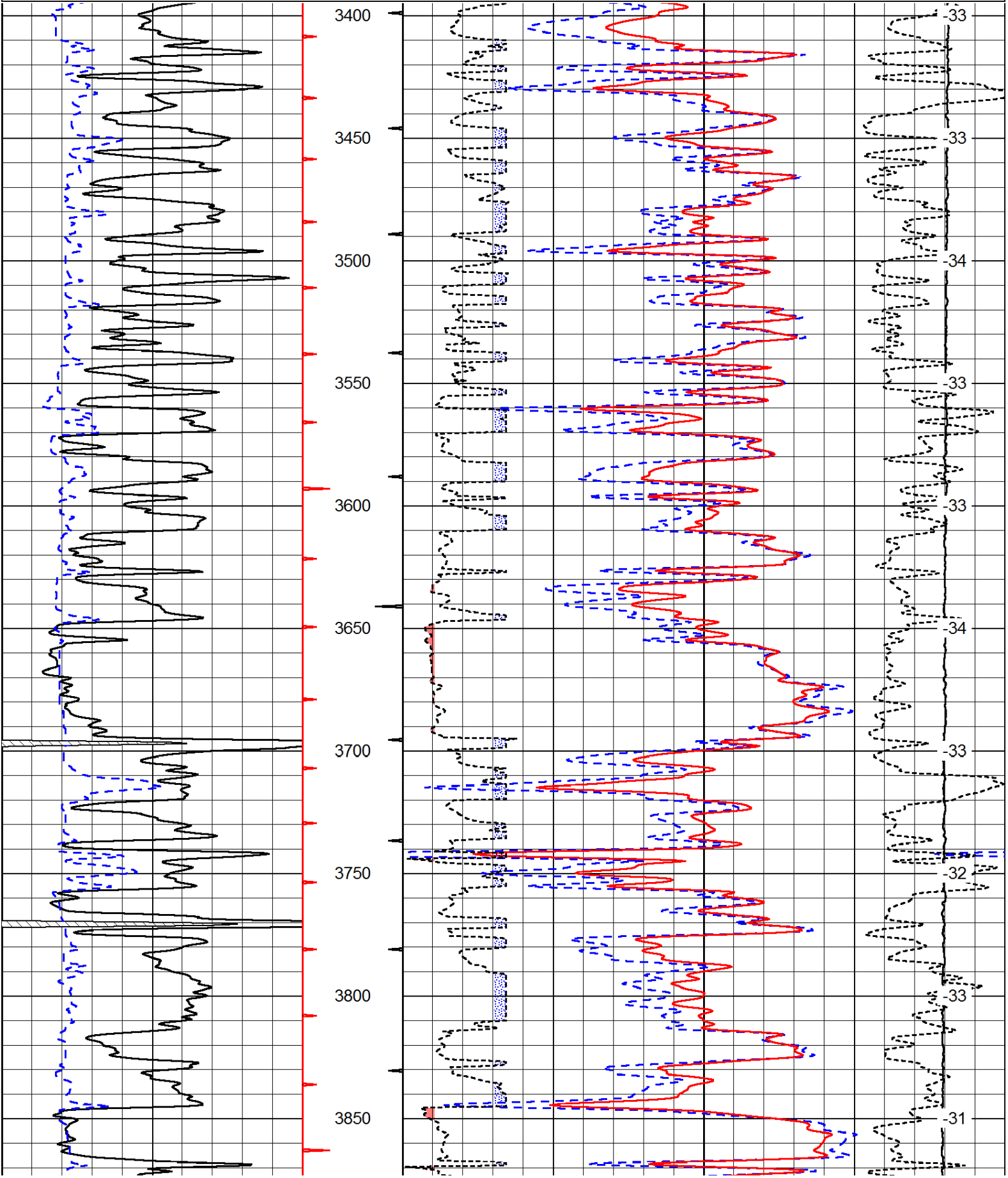
Thank you for using Pioneer Energy Services  
[www.pioneerres.com](http://www.pioneerres.com)  
785 625 3858

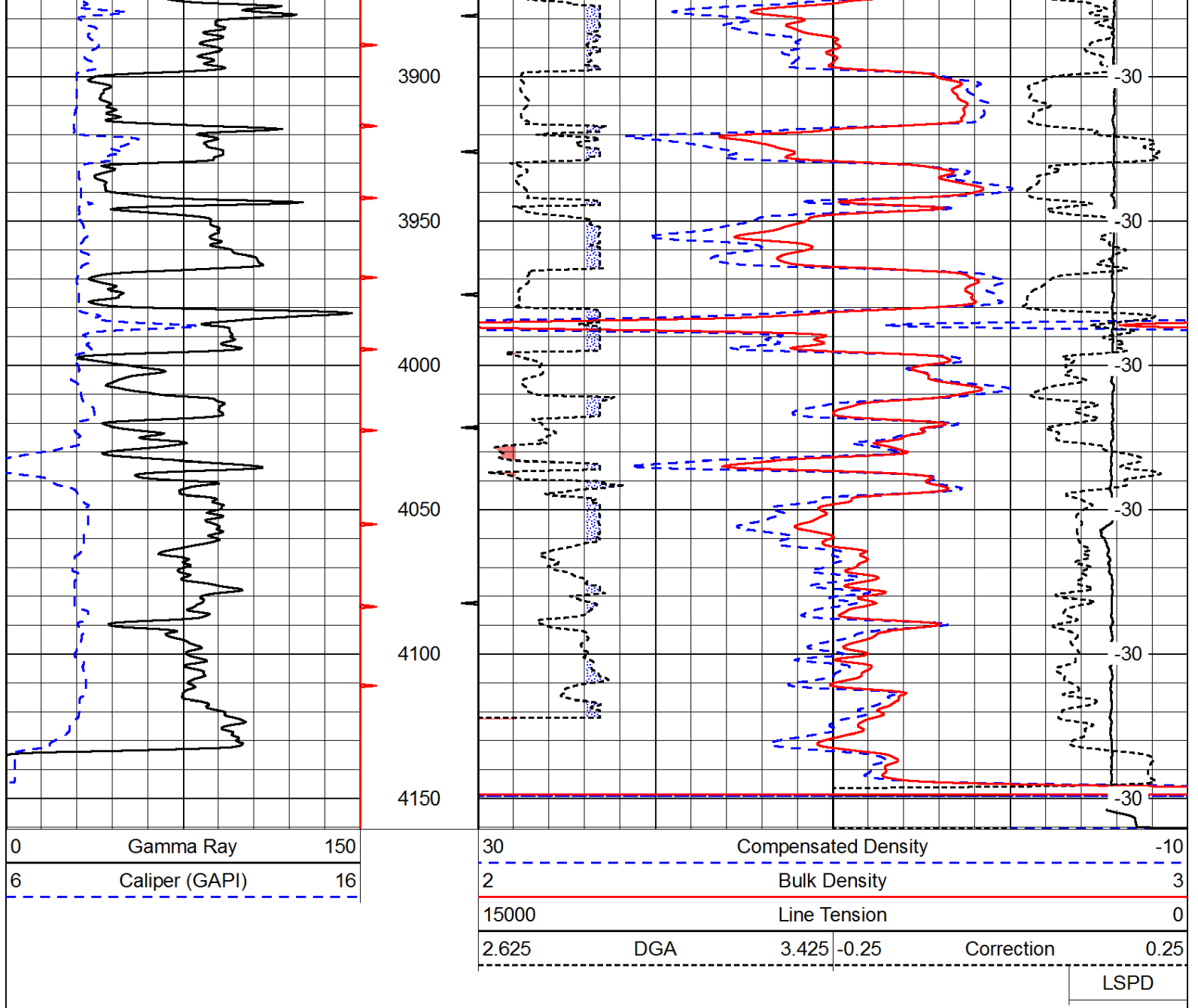
Oberlin, 5 North to 5 Road, 4 West, South Into

Database File: c:\warrior\data\pauley oil\_mary # 1\pauleyoil\_mary\_1hd.db  
Dataset Pathname: dil/paulstck  
Presentation Format: cdl  
Dataset Creation: Thu Jul 10 06:24:55 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  |                     |            |       |





Database File: c:\warrior\data\pauley oil\_mary # 1\pauleyoil\_mary\_1hd.db  
 Dataset Pathname: dil/paulstck  
 Presentation Format: cndlspec  
 Dataset Creation: Thu Jul 10 06:24:55 2014  
 Charted by: Depth in Feet scaled 1:240

