



Dual Compensated Porosity Log

DIGITAL LOG (785) 625-3858

15-153-20892-00-00

API No.

Company **Murfin Drilling Company, Inc.**
 Well **Schroeder #1-25**
 Field **Wildcat**
 County **Rawlins** State **Kansas**

Location **NW SW SW
900' FSL / 330' FWL**
 Sec: **25** Twp: **5S** Rge: **33W**

Other Services
DIL
MEL / BHCS

Permanent Datum **Ground Level** Elevation **3103**
 Log Measured From **Kelly Bushing** **5** Ft. Above Perm. Datum
 Drilling Measured From **Kelly Bushing**

Elevation
K.B. 3108
D.F.
G.L. 3103

| | | |
|------------------------|--------------|--|
| Date | 1/30/2012 | |
| Run Number | One | |
| Type Log | CNL / CDL | |
| Depth Driller | 4725 | |
| Depth Logger | 4728 | |
| Bottom Logged Interval | 4707 | |
| Top Logged Interval | 3600 | |
| Type Fluid In Hole | Chemical | |
| Salinity, PPM CL | 4300 | |
| Density | 9.1 | |
| Level | Full | |
| Max. Rec. Temp. F | 123 | |
| Operating Rig Time | 5 Hours | |
| Equipment -- Location | 17 Days | |
| Recorded By | R. Barnhart | |
| Witnessed By | Steve Miller | |

Borehole Record

| Run No. | Bit | From | To | Size | Wgt. | From | To |
|---------|-------|------|------|-------|------|------|-----|
| 1 | 12.25 | 00 | 267 | 8.625 | 24# | 00 | 267 |
| 2 | 7.875 | 267 | 4725 | | | | |

Casing Record

<<< 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

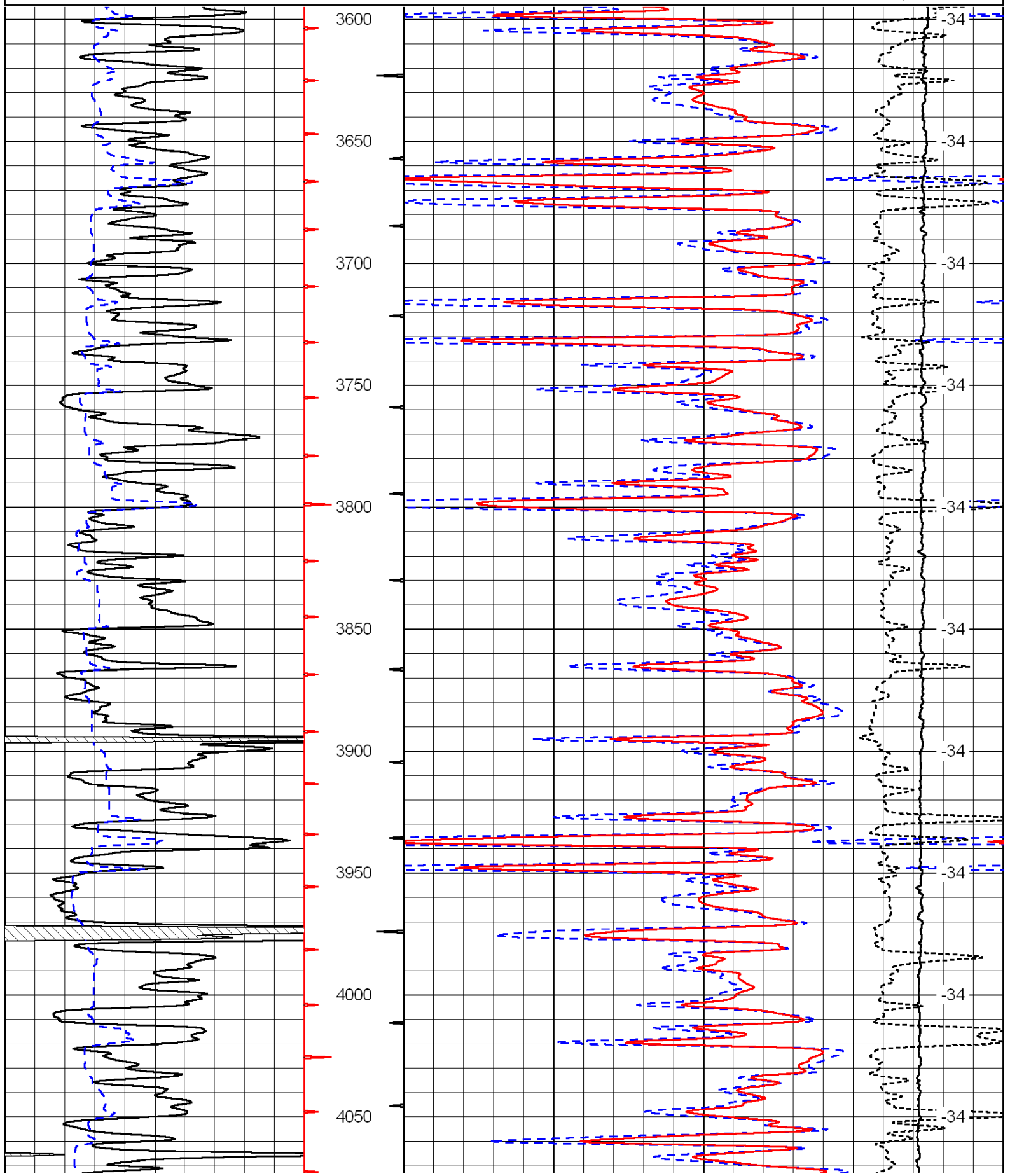
Thank you for using Log-Tech, Inc.
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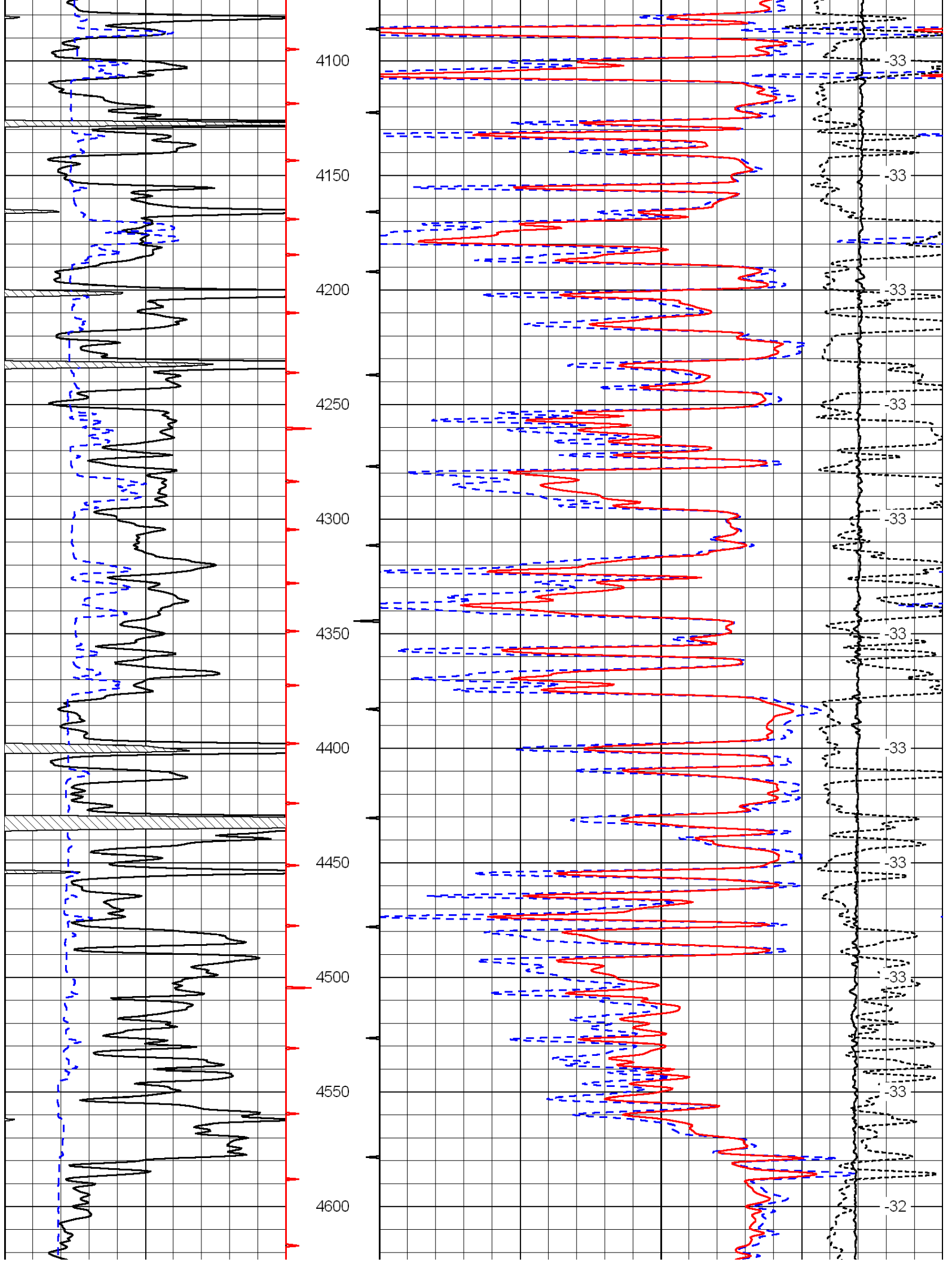
Colby, KS:
N to County Line:
3E, 1N, 1E, N1/4, E into

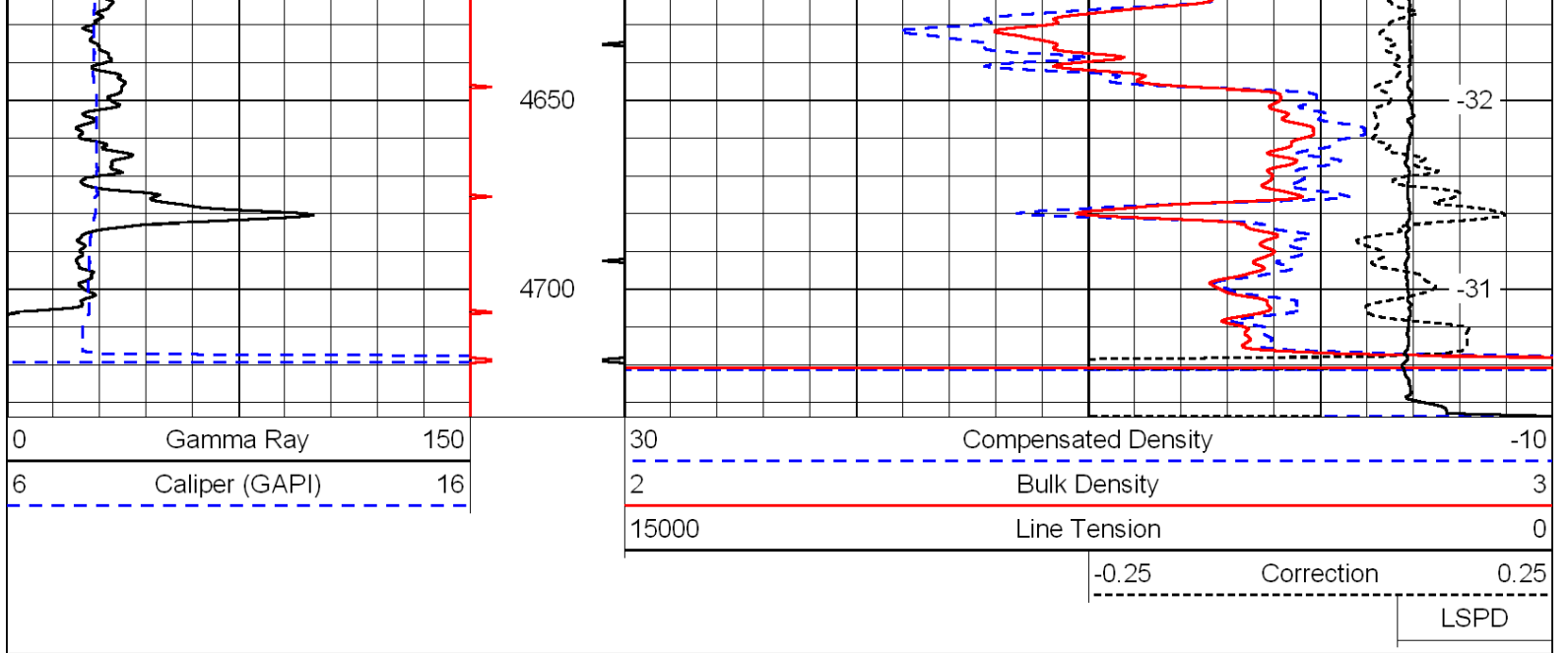
Database File: c:\warrior\data\murfin_schroeder #1-25\murfinhd.db
 Dataset Pathname: dil/murmain
 Presentation Format: cdl
 Dataset Creation: Mon Jan 30 07:43:59 2012
 Charted by: Depth in Feet scaled 1:600

| | | |
|---|----------------|-----|
| 0 | Gamma Ray | 150 |
| 6 | Caliper (GAPI) | 16 |

| | | |
|-------|---------------------|------|
| 30 | Compensated Density | -10 |
| 2 | Bulk Density | 3 |
| 15000 | Line Tension | 0 |
| -0.25 | Correction | 0.25 |
| | | LSPD |







Database File: c:\warrior\data\murfin_schroeder #1-25\murfinhd.db
 Dataset Pathname: dil/murmain
 Presentation Format: cndlspec
 Dataset Creation: Mon Jan 30 07:43:59 2012
 Charted by: Depth in Feet scaled 1:240

