



## Dual Compensated Porosity Log

DIGITAL LOG (785) 625-3858

|                        |       |                                     |      |                         |      |                              |     |  |  |           |  |
|------------------------|-------|-------------------------------------|------|-------------------------|------|------------------------------|-----|--|--|-----------|--|
| API No.                |       | Company    Roberts Resources        |      |                         |      |                              |     |  |  |           |  |
| 15-007-23,743-00-00    |       | Well    Bible-Hoss No. 1-11         |      |                         |      |                              |     |  |  |           |  |
|                        |       | Field    Wildcat                    |      |                         |      |                              |     |  |  |           |  |
|                        |       | County    Barber    State    Kansas |      |                         |      |                              |     |  |  |           |  |
|                        |       | Location<br>2580' FDL & 1030' FEL   |      |                         |      |                              |     |  |  |           |  |
| Sec: 11                |       | Twp: 30 S                           |      | Rge: 15 W               |      | Other Services<br>DIL<br>MEL |     |  |  | Elevation |  |
| Permanent Datum        |       | Ground Level                        |      | Elevation 1902          |      | K.B. 1911                    |     |  |  |           |  |
| Log Measured From      |       | Kelly Bushing                       |      | 9 Ft. Above Perm. Datum |      | D.F. 1911                    |     |  |  |           |  |
| Drilling Measured From |       | Kelly Bushing                       |      |                         |      | G.L. 1902                    |     |  |  |           |  |
| Date                   |       | 8/15/2011                           |      |                         |      |                              |     |  |  |           |  |
| Run Number             |       | One                                 |      |                         |      |                              |     |  |  |           |  |
| Type Log               |       | CNL / CDL                           |      |                         |      |                              |     |  |  |           |  |
| Depth Driller          |       | 4700                                |      |                         |      |                              |     |  |  |           |  |
| Depth Logger           |       | 4697                                |      |                         |      |                              |     |  |  |           |  |
| Bottom Logged Interval |       | 4676                                |      |                         |      |                              |     |  |  |           |  |
| Top Logged Interval    |       | 2100                                |      |                         |      |                              |     |  |  |           |  |
| Type Fluid In Hole     |       | Chemical                            |      |                         |      |                              |     |  |  |           |  |
| Salinity, PPM CL       |       | 3000                                |      |                         |      |                              |     |  |  |           |  |
| Density                |       | 9.4                                 |      |                         |      |                              |     |  |  |           |  |
| Level                  |       | Full                                |      |                         |      |                              |     |  |  |           |  |
| Max. Rec. Temp. F      |       | 123                                 |      |                         |      |                              |     |  |  |           |  |
| Operating Rig Time     |       | 5 Hours                             |      |                         |      |                              |     |  |  |           |  |
| Equipment -- Location  |       | 10 Days                             |      |                         |      |                              |     |  |  |           |  |
| Recorded By            |       | D.Kerr                              |      |                         |      |                              |     |  |  |           |  |
| Witnessed By           |       | Kent Roberts                        |      |                         |      |                              |     |  |  |           |  |
| Borehole Record        |       |                                     |      | Casing Record           |      |                              |     |  |  |           |  |
| Run No.                | Bit   | From                                | To   | Size                    | Wgt. | From                         | To  |  |  |           |  |
| 1                      | 12.25 | 00                                  | 297  | 8.625                   | 24#  | 00                           | 297 |  |  |           |  |
| 2                      | 7.875 | 297                                 | 4700 |                         |      |                              |     |  |  |           |  |
|                        |       |                                     |      |                         |      |                              |     |  |  |           |  |
|                        |       |                                     |      |                         |      |                              |     |  |  |           |  |
|                        |       |                                     |      |                         |      |                              |     |  |  |           |  |
|                        |       |                                     |      |                         |      |                              |     |  |  |           |  |
|                        |       |                                     |      |                         |      |                              |     |  |  |           |  |
|                        |       |                                     |      |                         |      |                              |     |  |  |           |  |
|                        |       |                                     |      |                         |      |                              |     |  |  |           |  |

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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.

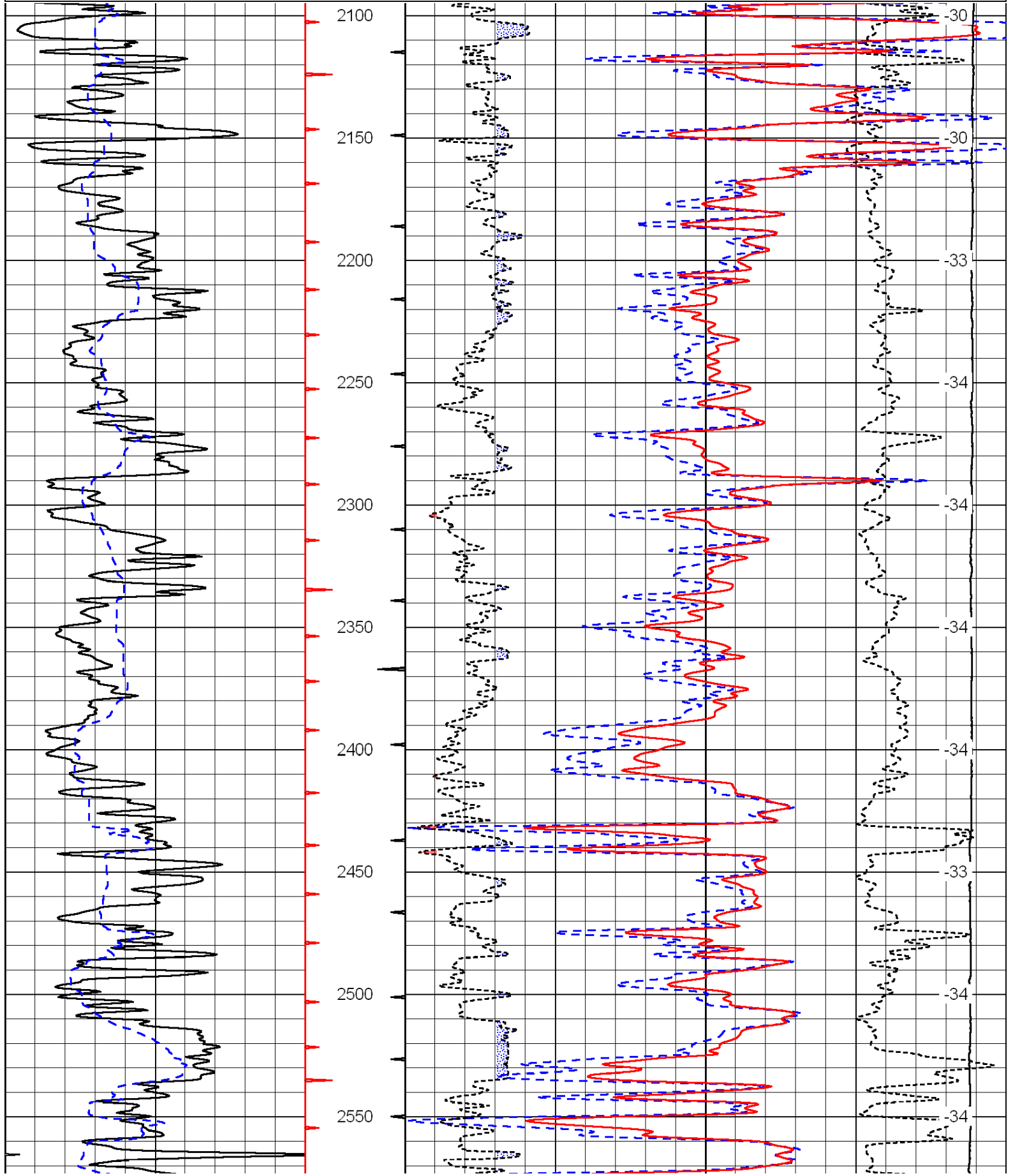
### Comments

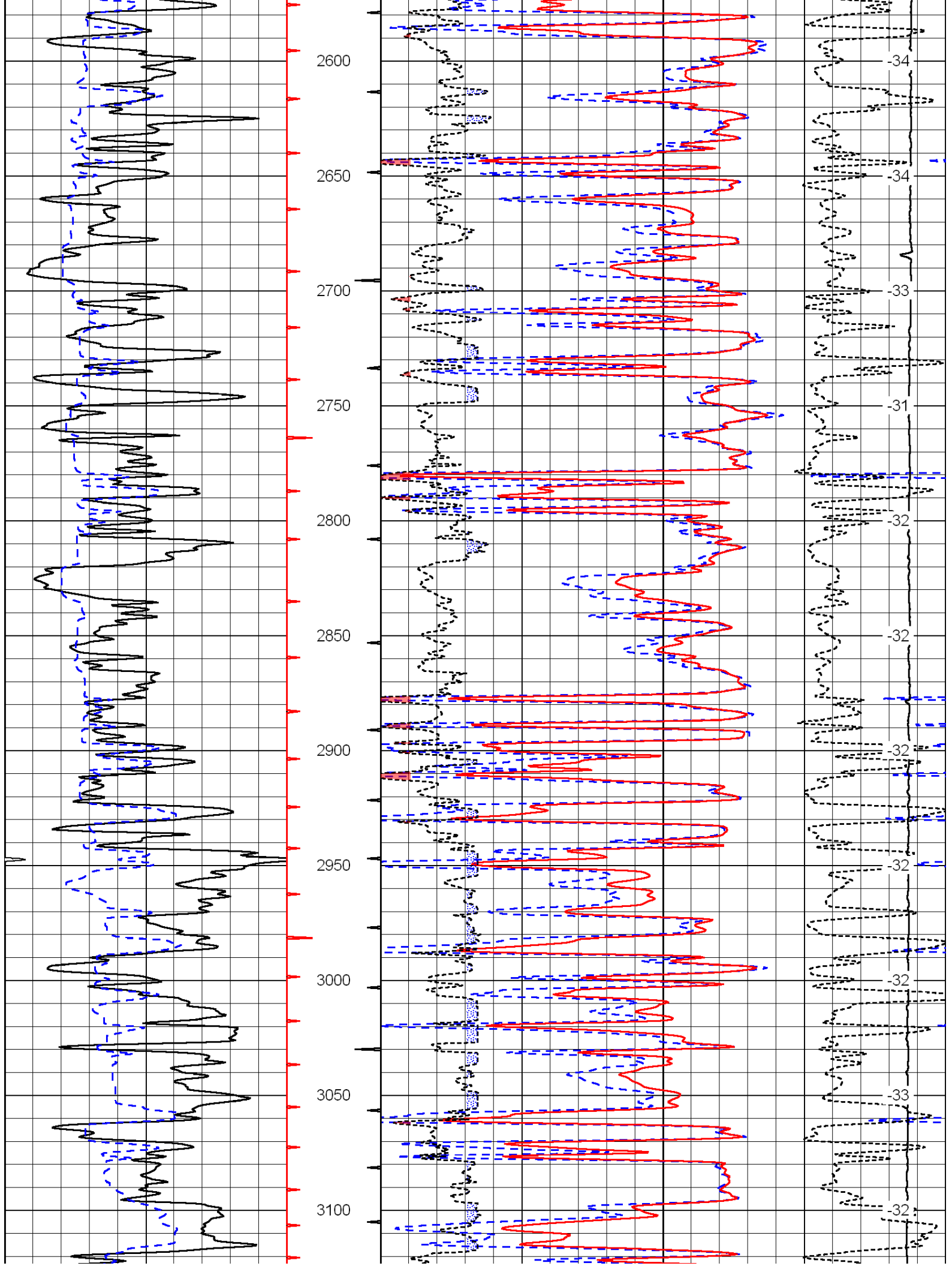
Thank you for using Log-Tech, Inc.  
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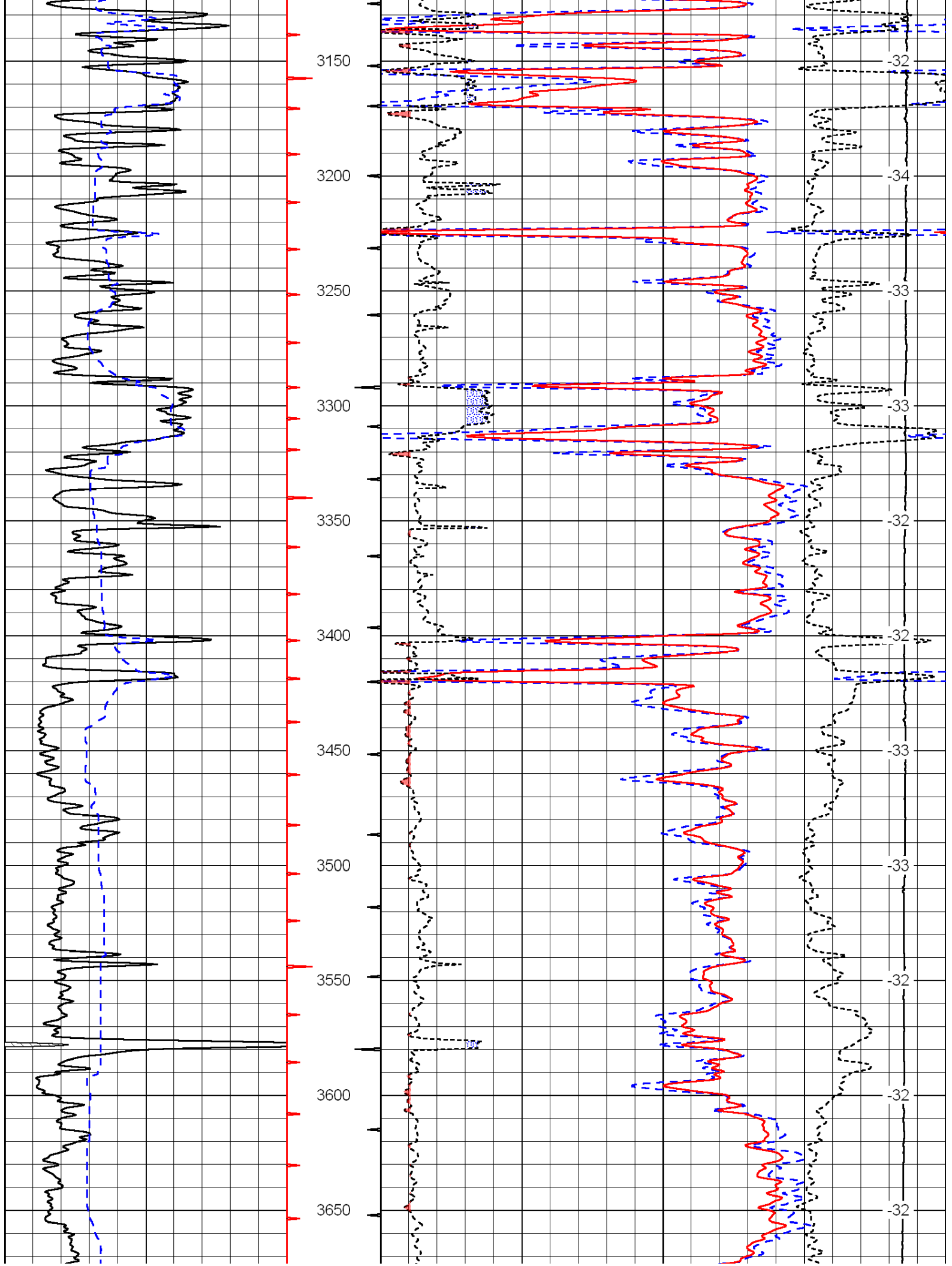
Sun City KS, 4 1/2 North,  
West Into

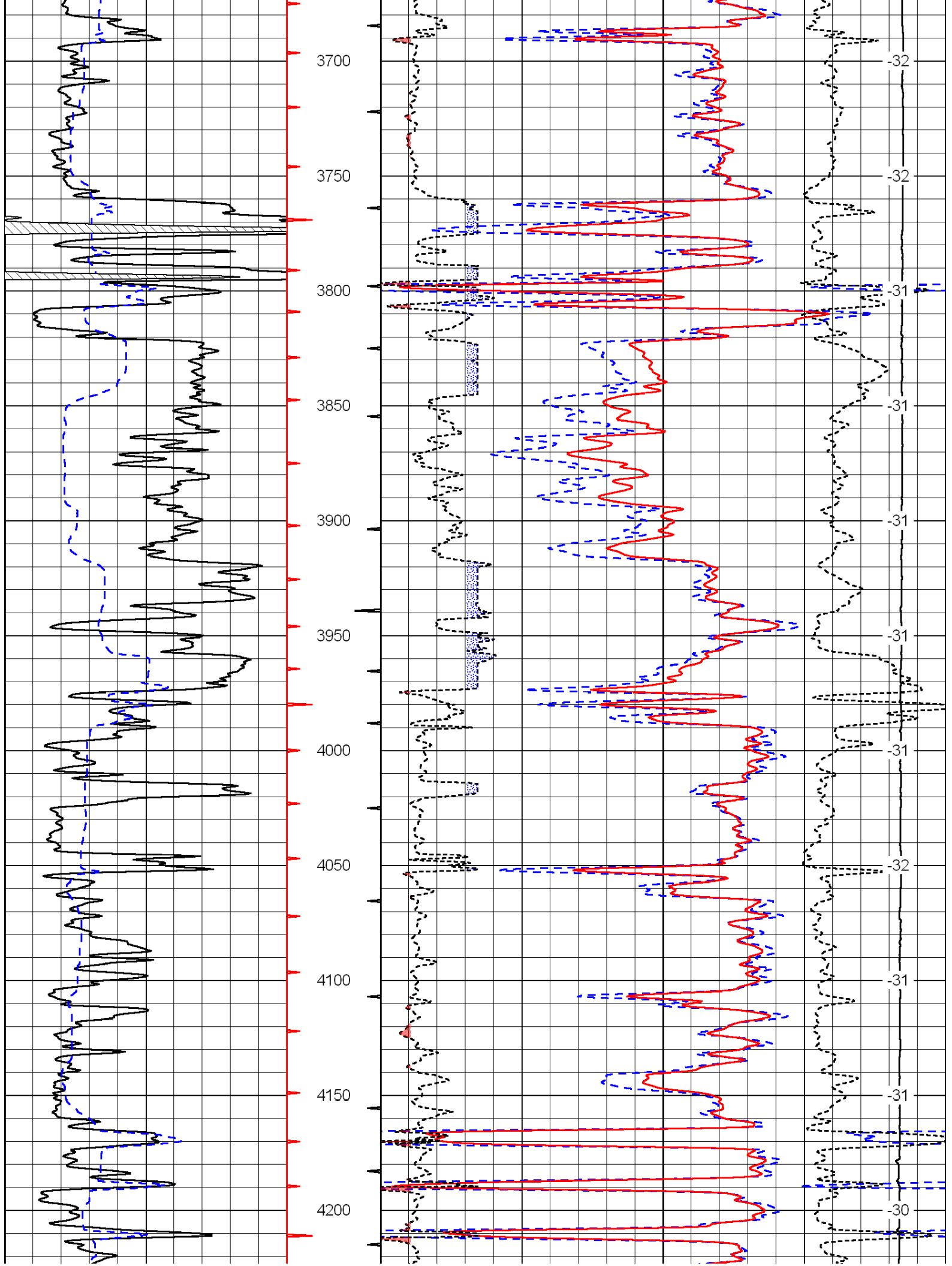
Database File: c:\warrior\data\roberts res\_bible-hoss no. 1-11\roberts\_biblehoss\_1\_11hd.db  
Dataset Pathname: dil/robstk  
Presentation Format: cdl  
Dataset Creation: Mon Aug 15 11:50:20 2011  
Charted by: Depth in Feet scaled 1:600

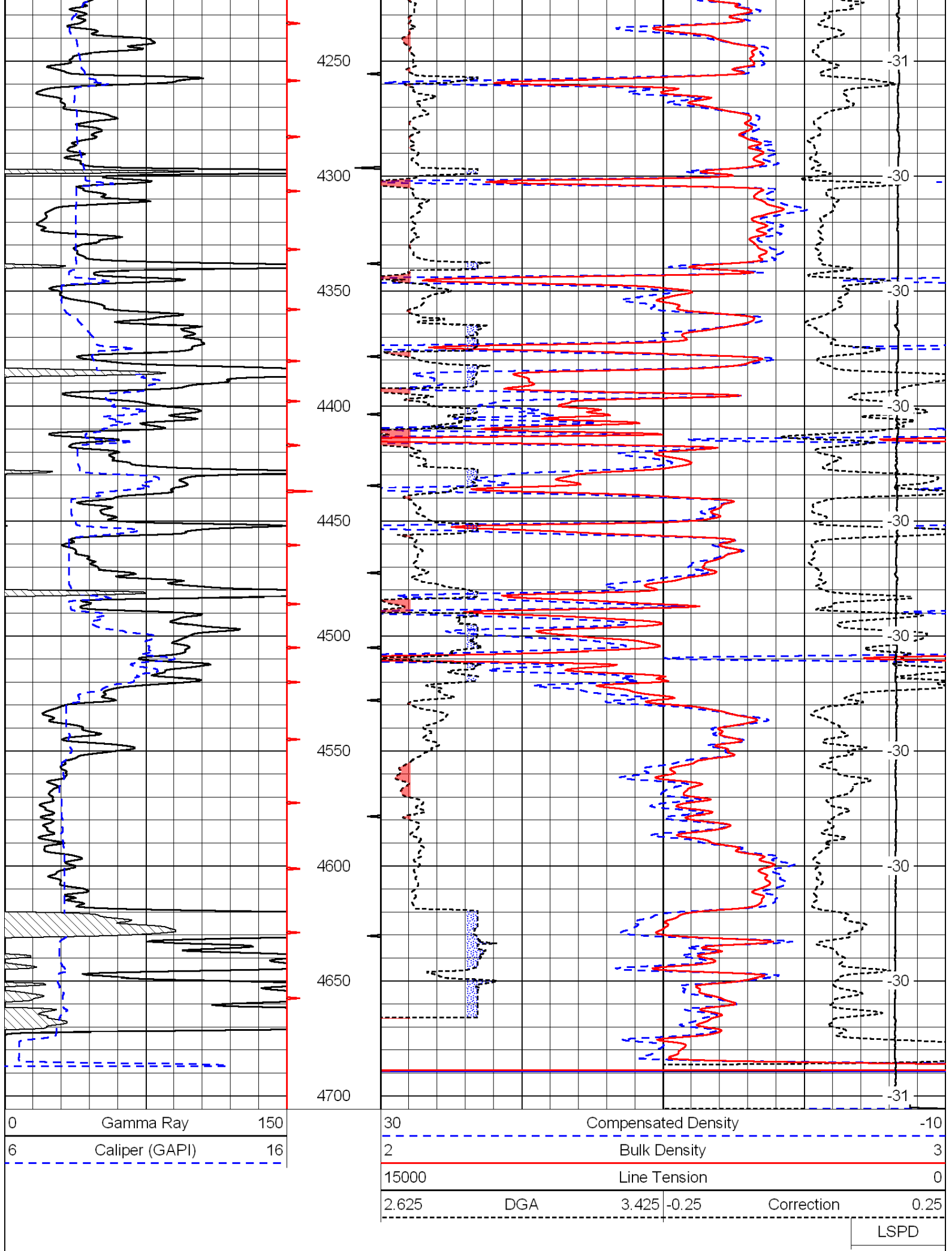
|                                        |                |     |       |                     |       |
|----------------------------------------|----------------|-----|-------|---------------------|-------|
| Charted by: Depth in Feet scaled 1:500 |                |     |       |                     |       |
| 0                                      | Gamma Ray      | 150 | 30    | Compensated Density | -10   |
| 6                                      | Caliper (GAPI) | 16  | 2     | Bulk Density        | 3     |
|                                        |                |     | 15000 | Line Tension        | 0     |
|                                        |                |     | 2.625 | DGA                 | 3.425 |
|                                        |                |     | -0.25 | Correction          | 0.25  |
|                                        |                |     | LSPD  |                     |       |











Database File: c:\warrior\data\roberts res\_bible-hoss no. 1-11\roberts\_biblehoss\_1\_11hd.db  
Dataset Pathname: dil/robstk  
Presentation Format: cndlspec  
Dataset Creation: Mon Aug 15 11:50:20 2011  
Charted by: Depth in Feet scaled 1:240

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

|       |                                 |       |       |            |      |
|-------|---------------------------------|-------|-------|------------|------|
| 30    | Compensated Neutron (Limestone) |       |       |            | -10  |
| 30    | Compensated Density (Limestone) |       |       |            | -10  |
| 2.625 | DGA                             | 3.425 | -0.25 | Correction | 0.25 |
| 15000 | Line Tension                    |       |       |            | 0    |

LSPD

