



Dual Compensated Porosity Log

DIGITAL LOG (785) 625-3858

API No. 15-065-23724-00-00

Company **H & M Petroleum Corp.**
 Well **Betty Thunder #8**
 Field **Wildcat**
 County **Graham** State **Kansas**

Location **E2 NE SE SE
990' FSL / 100' FEL**

Sec: **31** Twp: **9S** Rge: **24W**

Other Services
DIL/MEL

Permanent Datum **Ground Level** Elevation **2536**
 Log Measured From **Kelly Bushing** 5 Ft. Above Perm. Datum
 Drilling Measured From **Kelly Bushing**

K.B. 2541
 D.F. G.L. 2536

Date **3/18/2011**

Run Number **One**

Type Log **CNL / CDL**

Depth Driller **4150**

Depth Logger **4148**

Bottom Logged Interval **4127**

Top Logged Interval **3400**

Type Fluid In Hole **Chemical**

Salinity, PPM CL **1500**

Density **9.1**

Level **Full**

Max. Rec. Temp. F **120**

Operating Rig Time **4 Hours**

Equipment -- Location **17 Hays**

Recorded By **R. Barnhart**

Witnessed By **Richard Hall**

Borehole Record				Casing Record			
Run No	Bit	From	To	Size	Wgt.	From	To
One	12.25	00	220	8.625	23#	00	220
Two	7.875	220	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

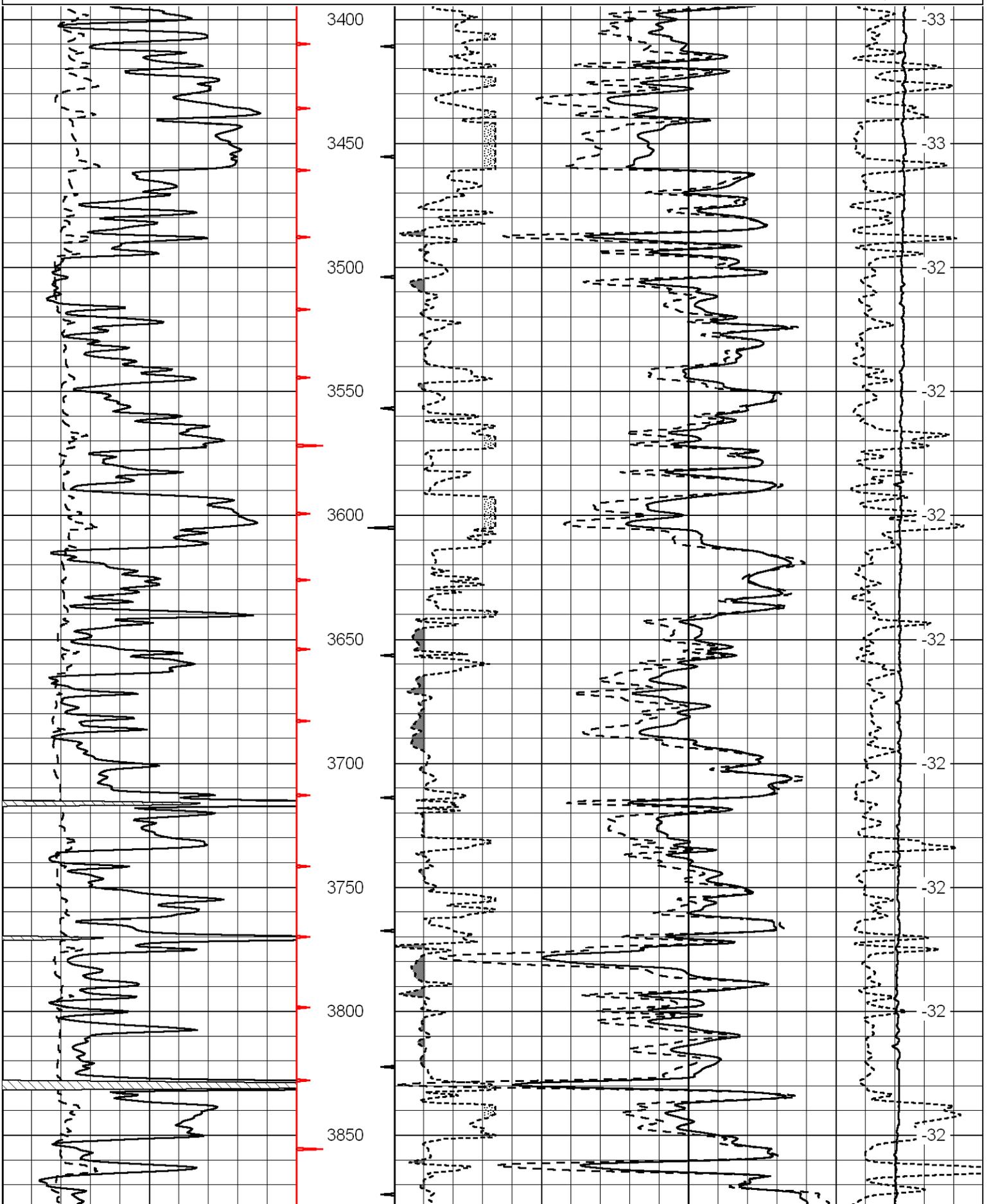
Thank you for using Log-Tech, Inc.
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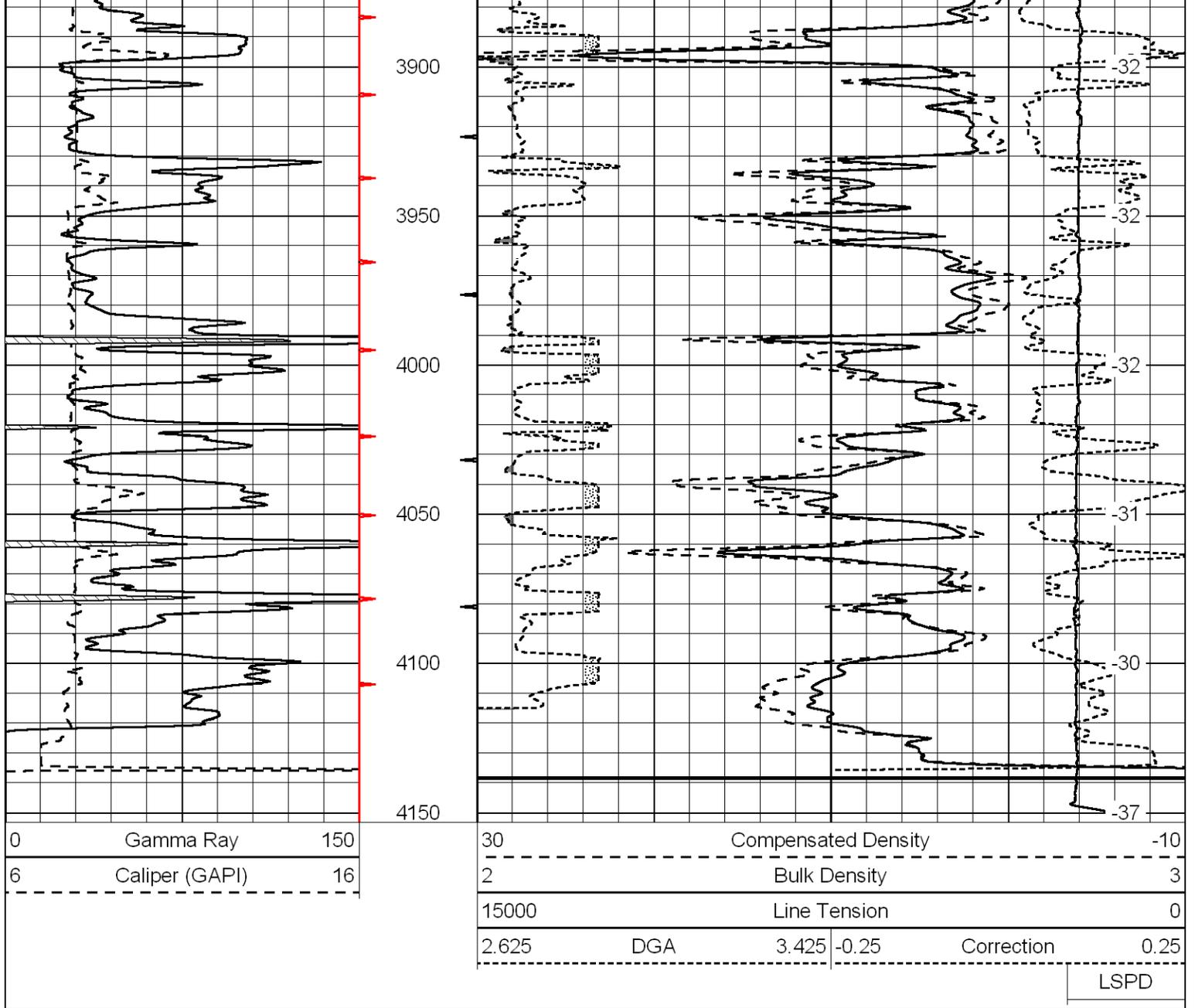
Wakeeney, KS:
 N to Redline Rd., 9W,
 3/4S, W into

Database File: hm_bettyhd.db
 Dataset Pathname: dil/hmmain
 Presentation Format: cdl
 Dataset Creation: Fri Mar 18 10:43:30 2011
 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: hm_bettyhd.db
 Dataset Pathname: dil/hmmain
 Presentation Format: cndlspec
 Dataset Creation: Fri Mar 18 10:43:30 2011
 Charted by: Depth in Feet scaled 1:240

