



SUPERIOR
Hays,
Kansas

RADIATION GUARD LOG

Company TRANS - PACIFIC OIL CORPORATION
Well PETERS "A" UNIT #1-18
Field WILDCAT
County RUSH
State KANSAS

Company TRANS - PACIFIC OIL CORPORATION
Well PETERS "A" UNIT #1-18
Field WILDCAT
County RUSH State KANSAS

Location: API # : 15-165-21986-0000
2740' FSL & 2740' FEL
SEC 18 TWP 18S RGE 18W
Permanent Datum GROUND LEVEL Elevation 2063
Log Measured From KELLY BUSHING 10' A.G.L.
Drilling Measured From KELLY BUSHING
Other Services
CDL/CNL
DIL/SONIC
Elevation
K.B. 2073
D.F. 2071
G.L. 2063

Date	8/20/12		
Run Number	ONE		
Depth Driller	3940		
Depth Logger	3941		
Bottom Logged Interval	3939		
Top Log Interval	3300		
Casing Driller	8 5/8"@946'		
Casing Logger	948		
Bit Size	7 7/8"		
Type Fluid in Hole	CHEMICAL MUD	CHLORIDES 6,500 PPM	
Density / Viscosity	9.5/54		
pH / Fluid Loss	10.0/11.2		
Source of Sample	FLOWLINE		
Rm @ Meas. Temp	.700@90F		
Rmt @ Meas. Temp	.525@90F		
Rmc @ Meas. Temp	.840@90F		
Source of Rmt / Rmc	MEASUREMENT		
Rm @ BHT	.543@116F		
Time Circulation Stopped	2.5 HOURS		
Time Logger on Bottom	10:00 P.M.		
Maximum Recorded Temperature	116F		
Equipment Number	4010		
Location	HAYS, KANSAS		
Recorded By	JEFF LUEBBERS		
Witnessed By	MAX LOVELY		

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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 SUPERIOR WELL SERVICE HAYS, KANSAS (785) 628-6395
DIRECTIONS
RUSH CENTER, KS., 3W. ON HWY 96 TO "RD. 220", 1 1/2N., E. INTO



SUPERIOR
Hays,
Kansas

ANHYDRITE

Database File: 409505rag.db
 Dataset Pathname: pass3.8
 Presentation Format: rag
 Dataset Creation: Mon Aug 20 23:37:13 2012
 Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150
-100	SP (mV)	100

NEUTRON

GUARD



1200

1250

1300

0	GAMMA RAY (GAPI)	150
-100	SP (mV)	100

NEUTRON

GUARD



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MAIN SECTION

Database File: 409505rag.db
 Dataset Pathname: pass3.6
 Presentation Format: rag
 Dataset Creation: Mon Aug 20 23:14:49 2012 by Calc Open-Cased 110302
 Charted by: Depth in Feet scaled 1:240

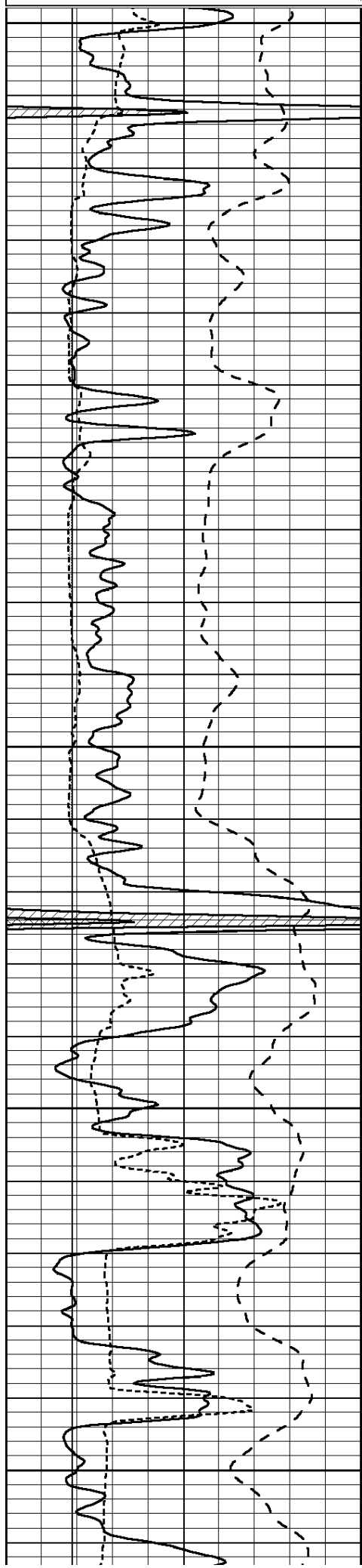
0	GAMMA RAY (GAPI)	150
-100	SP (mV)	100
6	CALIPER (in)	16

ABHV
10 (ft3) 0
TBHV

NEUTRON

GUARD

0 (ft) 10



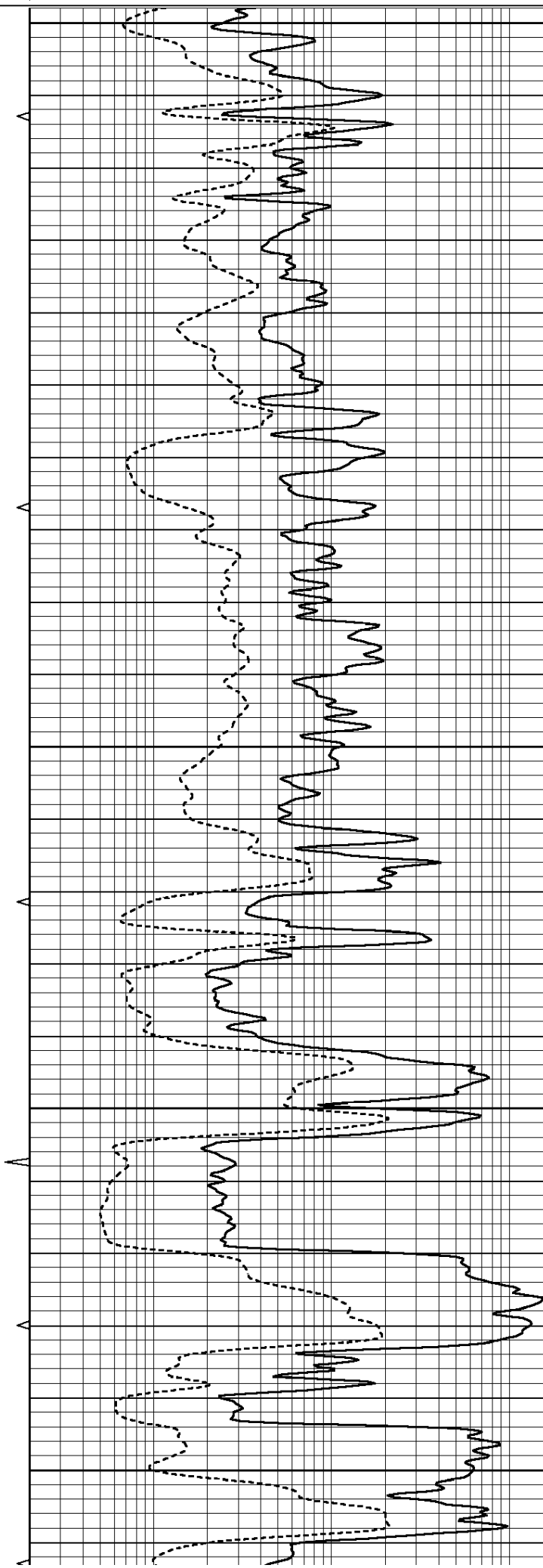
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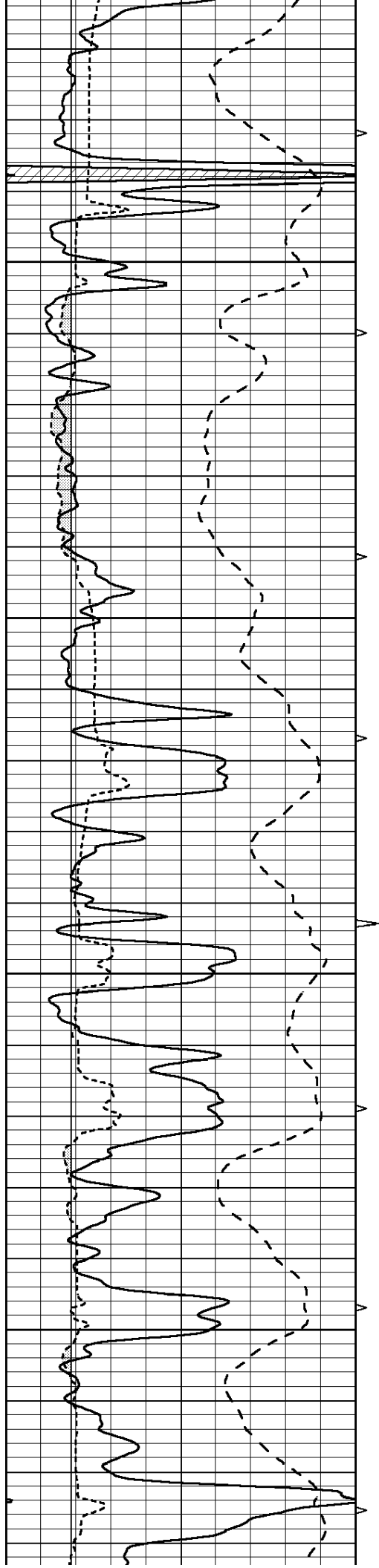
3350

3400

3450

3500



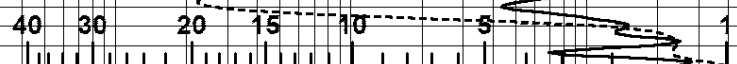


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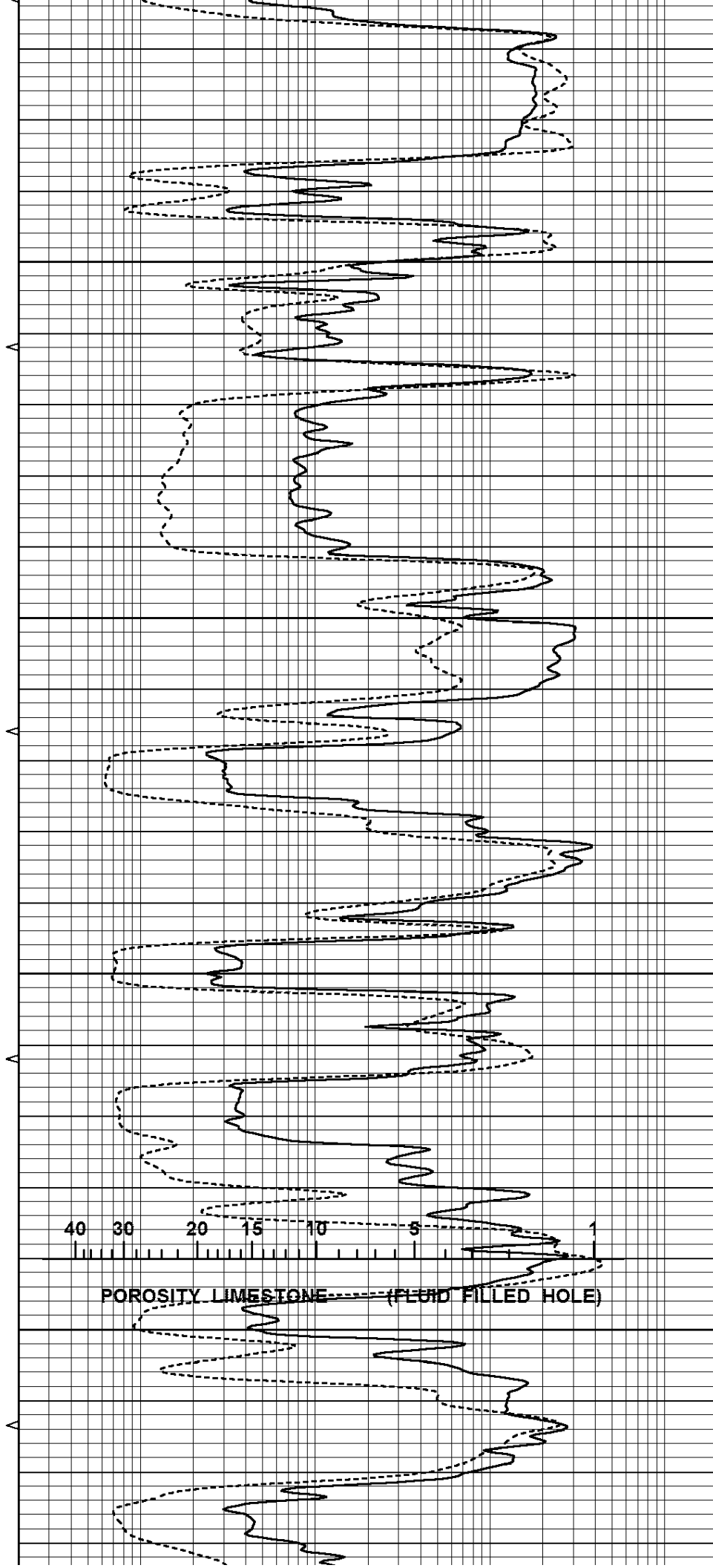
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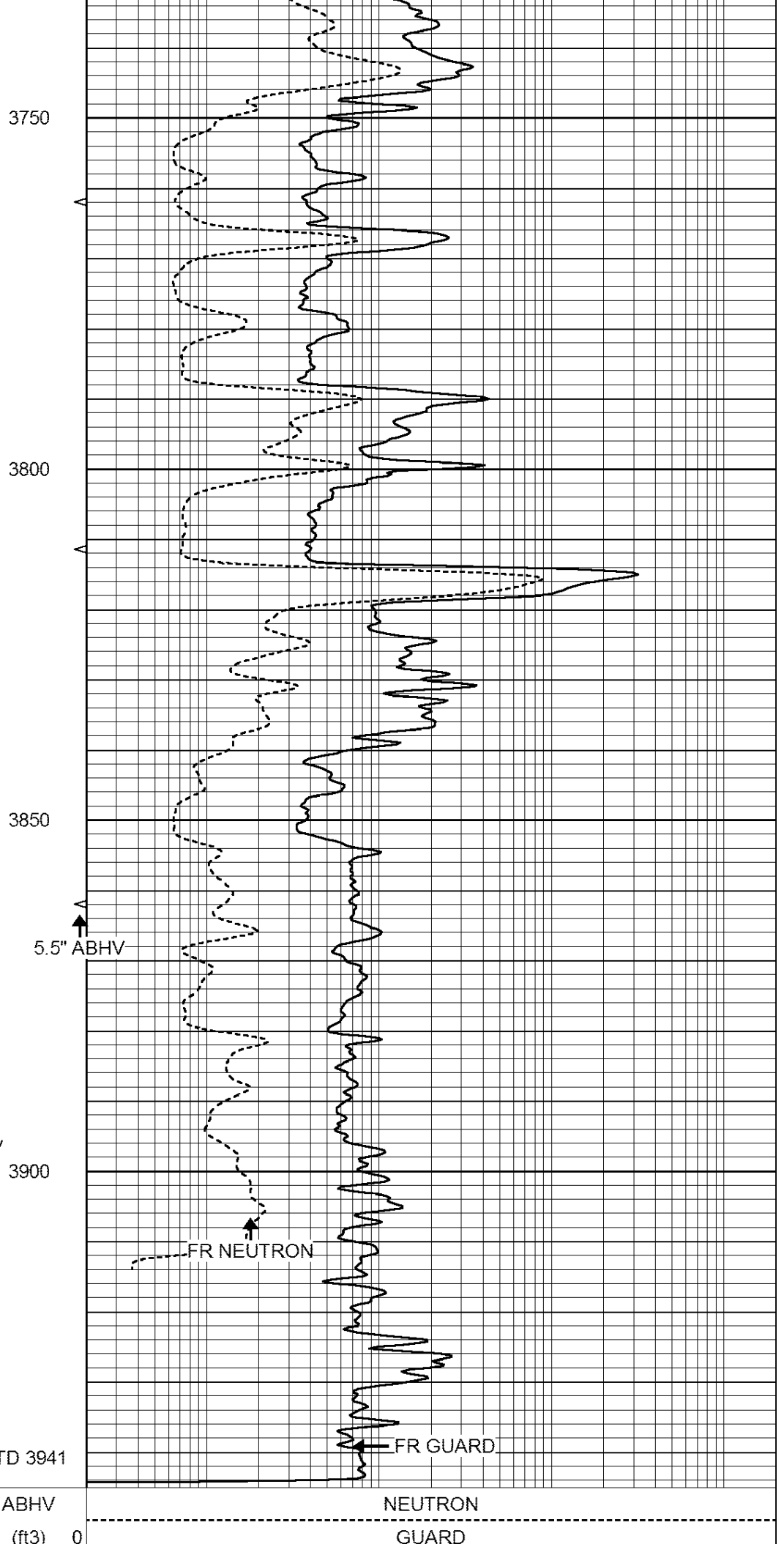
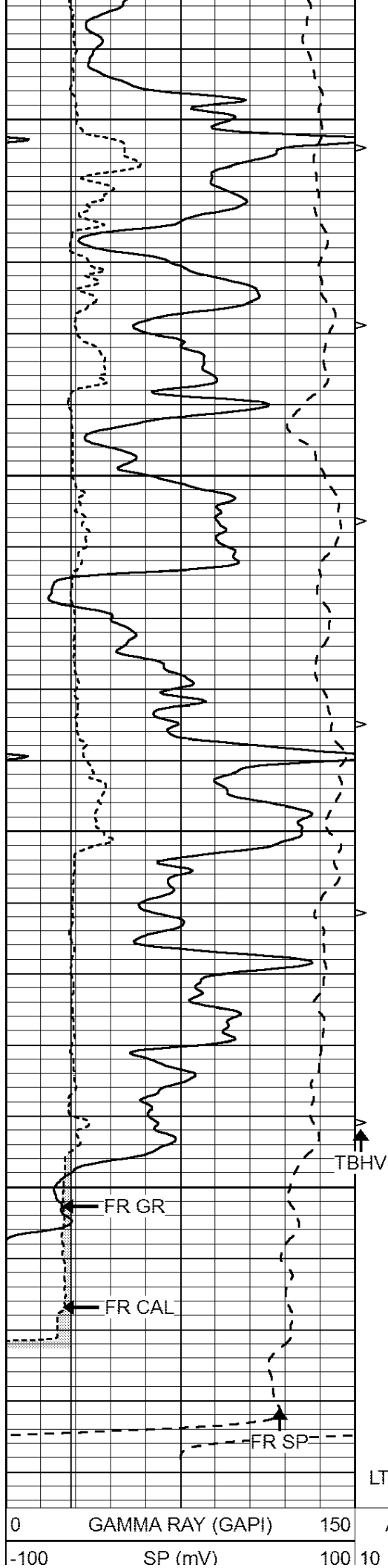
3650

3700



POROSITY LIMESTONE (FLUID FILLED HOLE)





6	CALIPER (in)	16	TBHV	
			0 (ft3) 10	

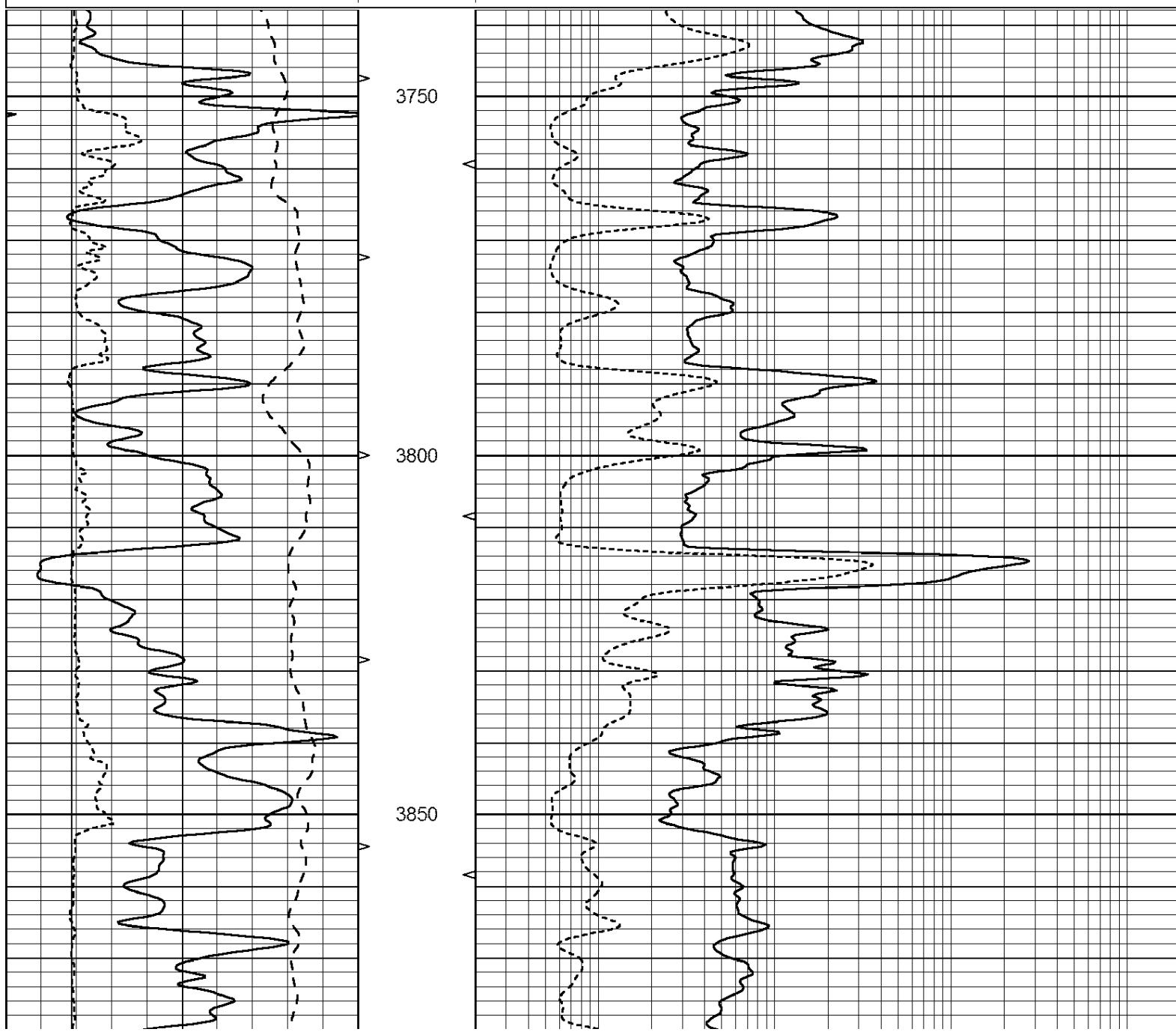


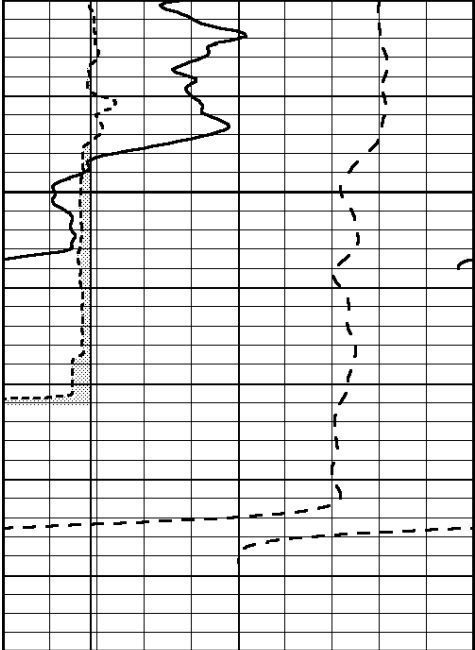
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REPEAT SECTION

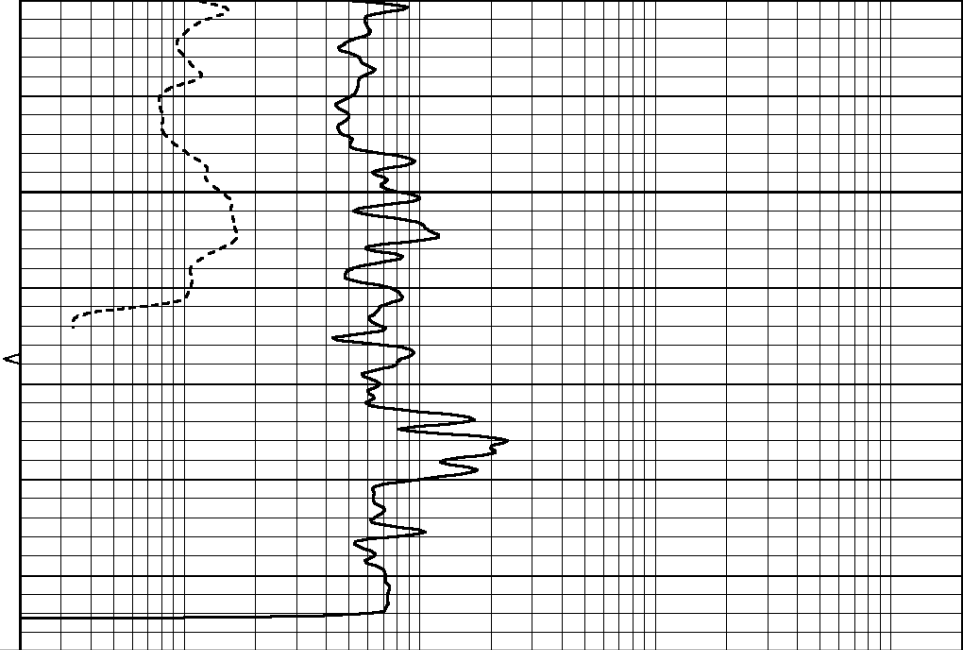
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Presentation Format: rag
Dataset Creation: Mon Aug 20 23:16:03 2012
Charted by: Depth in Feet scaled 1:240

0	GAMMA RAY (GAPI)	150	ABHV		NEUTRON
-100	SP (mV)	100	10 (ft3) 0		GUARD
6	CALIPER (in)	16	TBHV		
			0 (ft3) 10		





3900



0	GAMMA RAY (GAPI)	150	ABHV		NEUTRON
-100	SP (mV)	100	10 (ft3) 0		GUARD
6	CALIPER (in)	16	TBHV		
			0 (ft3) 10		