Company	Petroleum Developement Corporation
Well	Frank 1-21
Field	Wattenberg
County	Weld
State	CO
Country	USA

NABORS
COMPLETION & PRODUCTION SERVICES CO.

Gamma Ray, Cement Bond, Variable Density, CCL

Company	Petroleum Developement Corporation
Well	Frank 1-21
Field	Wattenberg
County	Weld
State	CO
Country	USA

Location: API # :
1580' FWL & 990' FSL
SEC 21 TWP 3N RGE 65W

Other Services

			Elevation
Permanent Datum	Ground Level	Elevation 4838'	K.B. 4849'
Log Measured From	Kelley Bushing		D.F. 4848'
Drilling Measured From	Kelley Bushing		G.L. 4838'

Date	June 28, 2013
Run Number	1
Depth Driller	7728'
Depth Logger	6200'
Bottom Logged Interval	6200'-0'
Top Log Interval	
Open Hole Size	
Type Fluid	water
Density / Viscosity	
Max. Recorded Temp.	n/a
Estimated Cement Top	
Time Well Ready	
Time Logger on Bottom	
Equipment Number	3312 1 11/16 tit
Location	WCRs39+32,E1mile,S8/10into
Recorded By	Jake Meisner
Witnessed By	Chad Sailors

Borehole Record				Tubing Record			
Run Number	Bit	From	To	Size	Weight	From	To

Casing Record	Size	Wgt/Ft	Top	Bottom
Surface String				
Prot. String				
Production String	4.5"			
Liner				

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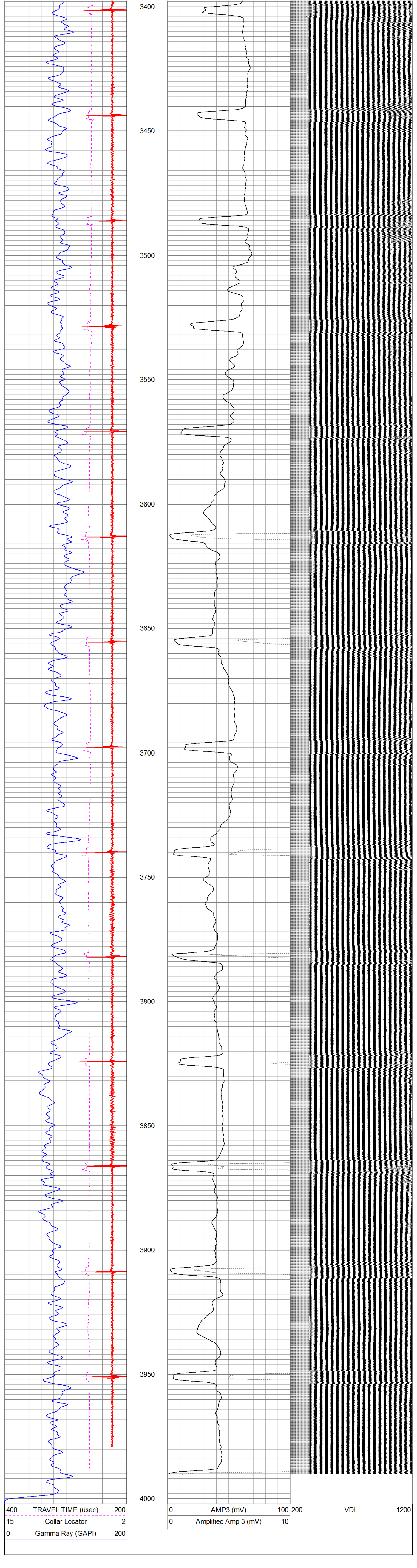
All interpretations are opinions based on inferences from electrical or other measurements and we cannot and do not guarantee the accuracy or correctness of any interpretation, and we shall not, except in the case of gross or willful negligence on our part, be liable or responsible for any loss, costs, 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.

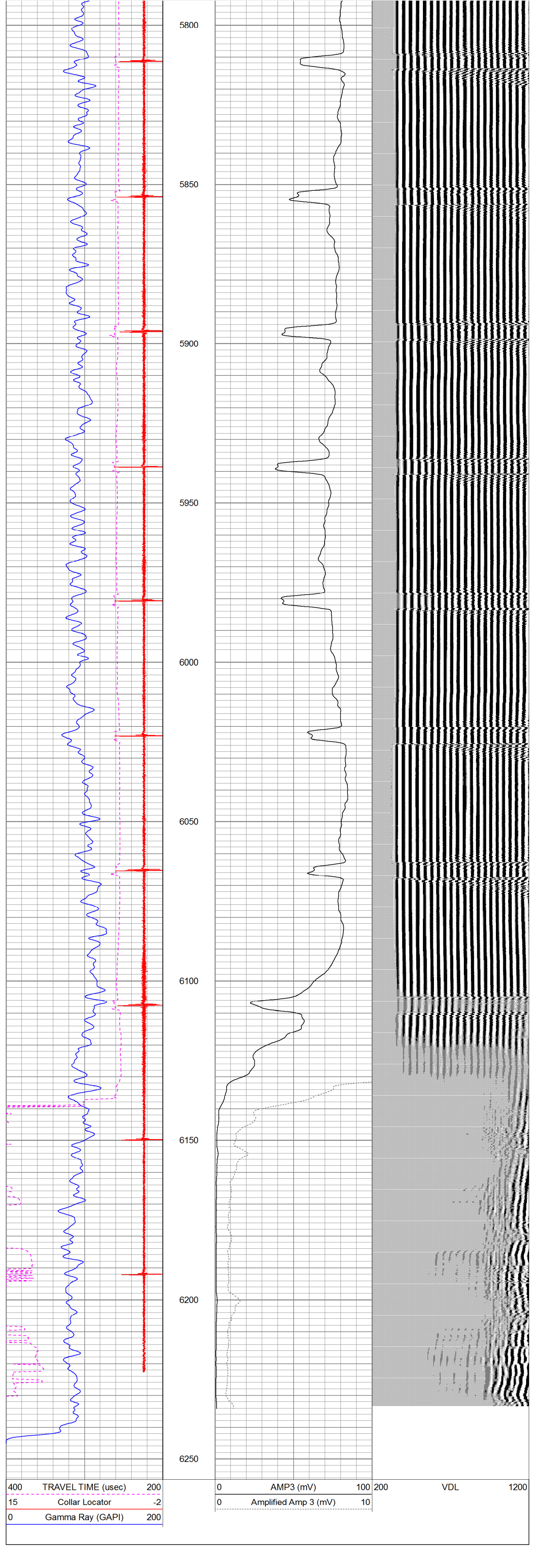
Comments

Thank You For Using Nabors!

Database File: franks.db
Dataset Pathname: pass7
Presentation Format: cbl_drs
Dataset Creation: Fri Jun 28 15:21:24 2013 by Log Std Casedhole 10081
Charted by: Depth in Feet scaled 1:240

Database File: franks.db
Dataset Pathname: pass6
Presentation Format: cbl_drs
Dataset Creation: Fri Jun 28 15:11:19 2013 by Log Std Casedhole 10081
Charted by: Depth in Feet scaled 1:240



Database File: franks.db
Dataset Pathname: pass5
Presentation Format: cbl_drs
Dataset Creation: Fri Jun 28 14:57:08 2013 by Log Std Casedhole 10081
Charted by: Depth in Feet scaled 1:240