RANGER
ENERGY SERVICES

CEMENT BOND LOG
GAMMA RAY
CCL

1/4'S	NESE	**Company**	PROSPECT ENERGY, LLC.
SEC.	30	**Well**	FT. COLLINS MUDDY UNIT 30-4
TWP.	8N	**Field**	FORT COLLINS
RGE.	68W	**County**	LARIMER **State** COLORADO

API#: 05-069-06082
WBS:
1/4'S: NESE SEC: 30 TWP: 8N RGE: 68W

Permanent Datum	Ground Level	**Elevation**	NA	**Elev K.B.**	NA
Log Measured From	Ground Level			**Elev D.F.**	NA
Drill Measured From	Kelly Bushing	**Feet Above Datum**		**Elev G.L.**	NA

Date	3-22-2017
Run Number	1
Ranger Depth	4,116'
Driller Depth	4,852'
First Reading	4,108'
Last Reading	SURFACE
Max Temperature	NA
Est. Cement Top	3,872'
Fluid Type	WATER
Fluid density	8.3
Est. fluid level	184'
Service Order	70001104
Truck No	222
Recorded By	J. MICHAEL
Witnessed By	MR. SCOTT MAREZ
Ranger Contact	JOEL JOHNSON (307) 680-6021

Gun Type	NA	Gun Size	NA
Charge Type	NA	Gram Wt.	NA

Shots / Foot	Shots Fired	From	To

Casing Data

Size inches	Weight Lb/Ft	From	To
8-5/8"	24#	0'	284'
5-1/2"	15.5#	0'	4,852'

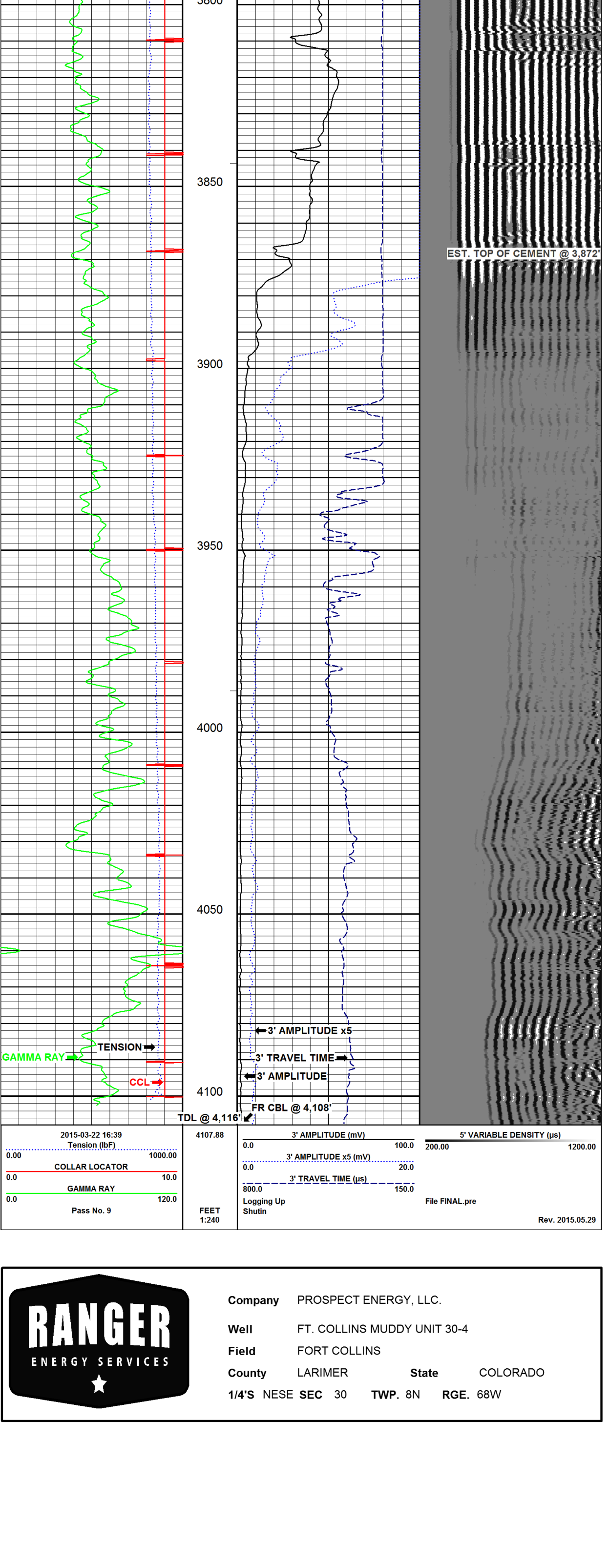
Other Services

Service	Type	Size	Depth	Comments
				THANKS FOR CHOOSING RANGER!
				YOUR CREW: J. MICHAEL, C. STARR
				H. KEMPER, D. SHEAHAN

Remarks: NO CORRELATION LOG PROVIDED BY CLIENT

Previous Well Information	
Depth Control Log	NO DEPTH CORRECTIONS MADE
Perforated	
Bridge Plug Set At	4,802'
Cement Retainer Set At	
Production Packer Set At	

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 interpretations, 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 as set out in our current price schedule.



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