Company	Mineral Resources
Well	Tri Point E3
Field	Wattenberg
County	Weld State Colorado

HALLIBURTON

Cement Bond Log

Company Mineral Resources
Well Tri Point E3
Field Wattenberg
County Weld State Colorado

API No.: 26-123-24199-00 Serv #:
Location: SHL:244' FNL & 1241' FEL
BHL: 1323' FNL & 1325' FWL

Other Services
Perforate

Sec: 20 Twp: 5N Rge: 65W

Permanent Datum	GL	Elevation 4675'		Elevation K.B. 4691' D.F. 4690' G.L. 4675'
Log Measured From	KB .	Ft. above perm. datum		
Drilling Measured From	KB			
Date @ Time Logged	22-May-2007	Type Fluid in Hole	Water	
Run No.	1	Density of Fluid		
Depth - Driller	7894'	Fluid Level	Surface	
Depth - Logger	7895'	Cement Top Est. Logged	3450'	
Bottom - Logged Interval	7806'	Equipment / Location	/	
Top - Log Interval	3200'	Recorded by	Brian Bentley	
Max. Recorded Temp.	Not recorded	Witnessed by	Ed Martin	

CEMENTING DATA	Surface String	Protection String	Production String	Liner
Date / Time Cemented				
Primary / Squeeze				
Expected Compressive Strength	psi@ hrs	psi@ hrs	psi@ hrs	psi@ hrs
Cement Volume				
Cement Type / Weight	/	/	/	/
Formulation				
Mud Type / Mud Wgt.	/	/	/	/

	Borehole Record			Casing & Tubing Record		
Run Number	Bit	From	To	Size	Weight	From	To
1	8.75"	7320	479	4.5"	13.5	7320	Surface

<<< Fold Here >>>

HALLIBURTON DOES NOT GUARANTEE THE ACCURACY OF ANY INTERPRETATION OF THE LOG DATA, CONVERSION OF LOG DATA TO PHYSICAL ROCK PARAMETERS OR RECOMMENDATIONS WHICH MAY BE GIVEN BY HALLIBURTON PERSONNEL OR WHCIH APPEAR ON THE LOG OR IN ANY OTHER FORM. ANY USER OF SUCH DATA, INTERPRETATIONS, CONVERSIONS, OR RECOMMENDATIONS AGREES THAT HALLIBURTON IS NOT RESPONSIBLE EXCEPT WHERE DUE TO GROSS NEGLIGENCE OR WILLFUL MISCONDUCT, FOR ANY LOSS, DAMAGES, OR EXPENSES RESULTING FROM THE USE THEREOF.

Comments

Top of Cement found at 3450 '
CBL logged with 1000 psi pressure applied to casing.
Log Correlated to PSI log dated 3/27/2007.

Thank you for using Halliburton.

HALLIBURTON

Main Pass

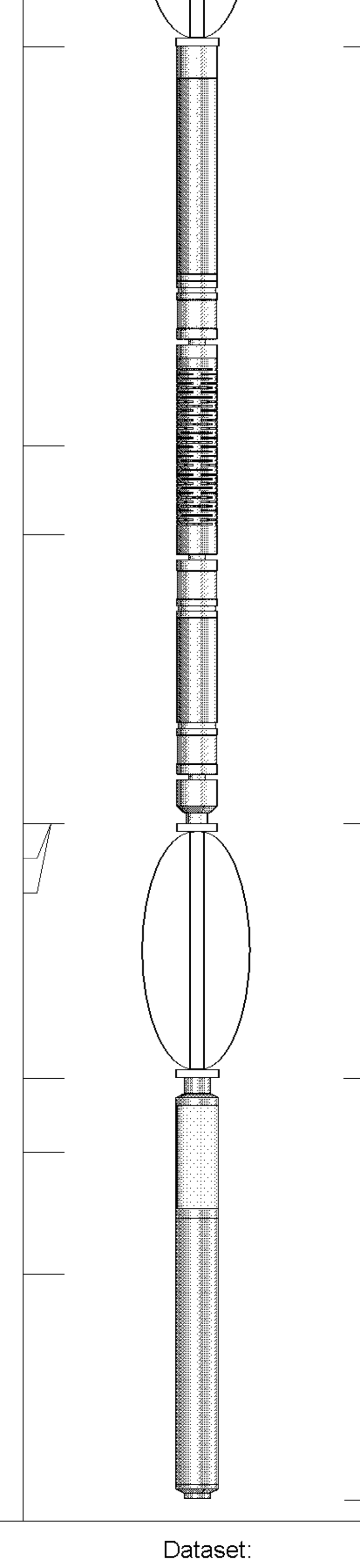
5"=100'

Database File:	mr_tripoint_e3.db
Dataset Pathname:	pass8
Presentation Format:	probebbp
Dataset Creation:	Tue May 22 09:03:24 2007 by Log Halliburton Casedho
Charted by:	Depth in Feet scaled 1:240

HALLIBURTON

Main Pass

5"=100'



Sensor	Offset (ft)	Description	Len (ft)	OD (in)	Wt (lb)
CENT	19.25	Probe_275 Probe 2 3/4 Centralizer	2.88	2.75	20.00
CBL_PRB275D	16.38				
WVF3FT	11.88	CBL_PRB275D-PRB275_Dig (040201) Probe 2 3/4" Digital 3' & 5' Bond - Move voltage to +/- 150 for cal mode	8.75	2.75	92.00
WVF5FT	10.88				
ProbeHV	7.63				
IntTemp	7.63				
CENT	7.63	Probe_275 Probe 2 3/4 Centralizer	2.88	2.75	20.00
GR_PRB275	4.75				
CCL	3.92				
GR	2.54	GR_PRB275-probe275dig (pr050806) Probe Digital Gamma CCL	4.75	2.75	57.00

Dataset: mr_tripoint_e3.db: field/well/run1/pass8
Total Length: 19.25 ft
Total Weight: 189.00 lb
O.D. 2.75 in