

Well Name: LOYD PC GD33-13

Dump Bail

API 05-123-32379	Quarter Quarter SWSW	Regulatory Field GROVER	County/Parish WELD	State/Province COLORADO	Well Configuration Type VERTICAL
Ground Elevation (ft) 5,243.00	Casing Flange Elevation (ft)	KB - GL / MSL (ftKB) 15	KB-Casing Flange Distance (ft)	Spud Date 3/2/2011 2:30:00 AM	Rig Release Date 3/10/2011 10:00:00 AM

Cement Details

Description Dump Bail	Cementing Start Date 3/25/2011 09:35	Cementing End Date 3/25/2011 00:00	Wellbore Name ORIGINAL HOLE
--------------------------	---	---------------------------------------	--------------------------------

Technical Result

Comment

Cement Stages

Stage # <Stage Number?>

Description Dump Bail		Objective		Top (ftKB) 7,574.0	Bottom (ftKB) 7,603.0		Full Return?	Cmnt Rtrn (bbl)	Top Plug?	Bottom Plug?
Q (start) (bbl/min)	Q (end) (bbl/min)		Q (avg) (bbl/min)	P (final) (psi)	P (bump) (psi)	Recip?	Stroke (ft)		Rotated?	Mix/Pump Cmt VI (...)
Depth tagged (ftKB)			Tag Method		Depth Plug Drilled Out To (ftKB)			Drill Out Diameter (in)		

Comment

Cement Fluids & Additives

Fluid

Fluid Type	Fluid Description	Estimated Top (ftKB)	Estimated Bottom (ftKB)	Amount (sacks) 2	Class	Volume Pumped (bbl)
Yield (ft ³ /sack)	Mix H2O Ratio (gal/sack)	Free Water (%)	Density (lb/gal)	Plastic Viscosity (cp)	Thickening Time (hrs)	12 hr comp strg (psi)

Additives

Additive	Type	Concentration	Conc Unit label
----------	------	---------------	-----------------

NO Third Party Cement ticket found