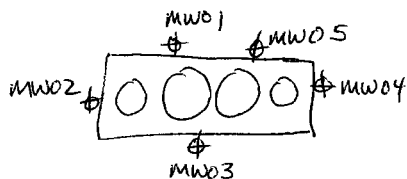


Location Map:



Compliance • Engineering • Remediation  
 LT Environmental, Inc.  
 4400 W. 46th Avenue  
 Denver, Colorado 80212

## BORING LOG/MONITORING WELL COMPLETION DIAGRAM

Boring/Well Number:

MW01 (MW02 - MW05)

Project:

HSR-Blank 15-5/HSR-Cabral 165

Date:

9/20/2005

Project Number:

KMG 05161

Logged By:

Robert Young

Drilled By:

Drill Pro Services

Drilling Method:

Direct Push

Sampling Method:

Continuous

Elevation:

NA

Detector:

NA

Gravel Pack:

10-20 COLORADO SILICA SAND

Seal:

Bentonite

Grout:

Casing Type:

PVC

Diameter:

1"

Length:

10'

Hole Diameter:

2"

Depth to Liquid:

Screen Type:

PVC

Slot:

0.010"

Diameter:

1"

Length:

10'

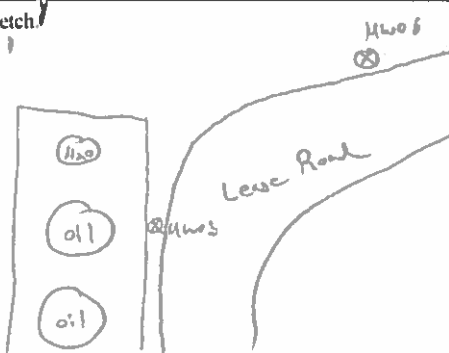
Total Depth:

10'

Depth to Water:

Penetration Resistance	Moisture Content	Vapor (ppm)	Staining	Sample #	Depth (ft. bgs.)	Sample Run	Soil/Rock Type	Lithology/Remarks	Well Completion
			NO		0				
					1				
					2				
					3				
					4		SP	Poorly graded fine grain sand light gray, becomes tan at 7' bgs.	
					5				
					6				
					7				
					8				
					9				
					10				
					11				
					12				
					13			Bottom of boring @ 12' bgs	
					14				
					15				
					16				

Well Location Sketch



Compliance - Engineering - Remediation

LT Environmental, Inc.

4600 W. 60th Avenue

Arvada, Colorado 80003

## BORING LOG/MONITORING WELL COMPLETION DIAGRAM

Boring/Well Number: Mw06 Project: HSR - Blank 15-5

Date: 3/14/2014 Project Number: kmg05161

Logged By: Jeremy Espinoza Drilled By: Drill Pro

Drilling Method: Direct Push Sampling Method: Continuous

Gravel Pack: Silica Sand Seal: Bentonite Grout: None

Casing Type: PVC Diameter: 1" Length: 2' Hole Diameter: 3" Depth to Liquid:

Screen Type: PVC Slot: 0.01 Diameter: 1" Length: 8' Total Depth: 10' Depth to Water: 3'

Penetration Resistance	Moisture Content	Vapor (ppm)	Staining	Sample #	Depth (ft. bgs.)	Sample Run	Recovery	Soil/Rock Type	Lithology/Remarks	Well Completion Diagram
					0					
	0.0	None	NA		2	4	2	SW	0-10' Clayey sand, dark brown, wet at 3', no stain, no odor	
	0.0				4					
	0.0				6	4	3			
					8					
					10	2	2			
					12					
					14					
					16					
					18					
					20					
					22					
					24					
					26					
					28					
					30					
					32					
					34					
					36					
					38					
					40					

PVC Stickup