

MW-3

ENVIRONMENTAL BORING LOG

BORING No. SMW-1

Project No: KPK

Location: Steier bar (East entrance to field)

Page 1 of 1

Date: 8/23/21

Weather Conditions: Sunny ~80°F

Personnel: N. D. V. T.

Comments: Kari & Vicki w/ Bob & site. Drill Pro (Terrance) w/ geoprobe. PID low cul to 100ppm ISO. GPS 254

Depth (feet)	Description	Lithology	Well Construction	Water Level	Organic Vapors	Samples		
						Type/ Interval	Recovery	Blows/ 6 inches
	Top Soil	X						
2	Clay, brown, stiff (CI)	/						
4		/						
8	moist firm - 6'. Petro odor @ 6-8'. fresh	/				* 114	Sample @ 6' @ 100	
12		/						
16	slight gray color @ 10' reddish brown firm 14-16' hard probe but not bedrock	/					Sample @ 10' @ 100	
	TD 14' Well 14' GPS ✓							

Signature of Field Personnel:

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MW-4

ENVIRONMENTAL BORING LOG

BORING No. SMW-2

Project No: KPK

Location: Steiber (e edge of field SW of site)

Page 1 of 1

Date: 8/23/21

Weather Conditions: 80°F Partly Cl., V.S. breezy

Personnel: MPA

Comments: (SAME) GPS: 257

Depth (feet)	Description	Lithology	Well Construction	Water Level	Organic Vapors	Samples		
						Type/ Interval	Recovery	Blows/ 6 inches
1	Top Soil.	X						
	Clay, brown, silty, (CI)					<1		
4						<1		
	no record from 4-6'					<1		
	slight Petro odor @ 8'							
8						50	Sample @ 8'	
	soft from 9-12'						← 152 PAH	
12								
	harder @ 12'					<1		
14								
	TD=14'							
	Well 14'							

Signature of Field Personnel:

MPA

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MW-5

ENVIRONMENTAL BORING LOG

BORING No. *SMW-3*

Project No: *KPK*

Location: *Stieber SW cor*

Page *1* of *1*

Date: *8/23/21*

Weather Conditions: *ptly cldy, ~80°F, S light breeze*

Personnel: *WMA*

Comments: *(SAME) GPS: 256 ✓*

Depth (feet)	Description	Lithology	Well Construction	Water Level	Organic Vapors	Samples		
						Type/ Interval	Recovery	Blows/ 6 inches
	<i>Top soil (roots)</i>	<i>X</i>						
<i>2</i>	<i>Clay, silty, brown, (CI)</i>				<i><1</i>			
<i>4</i>		<i>4</i>			<i><1</i>			
<i>6</i>	<i>No petro odor</i>				<i><1</i>			
<i>8</i>					<i><1</i>			
<i>10</i>					<i><1</i>			
<i>12</i>					<i><1</i>			
<i>14</i>		<i>14</i>						
<i>16</i>								
	<i>TD 16'</i>							
	<i>Well 14'</i>							

*Sample @
6' @
100*

40'

Signature of Field Personnel:

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MW-2

ENVIRONMENTAL BORING LOG

BORING No. *SPW-5*

Project No:

Location:

Stretcher (Red between well)

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Date: *8/23/21*

Weather Conditions:

Personnel:

Comments:

(SAME) GPS: 258

Depth (feet)	Description	Lithology	Well Construction	Water Level	Organic Vapors	Samples		
						Type/ Interval	Recovery	Blows/ 6 inches
	<i>Decor. Rock Soil</i>							
2	<i>Clay, silty, med stiff</i>				<i><1</i>			
4	<i>(CI)</i>				<i><1</i>			
6					<i><1</i>			
8					<i><1</i>			
10					<i><1</i>			
12					<i><1</i>			
14	<i>No petro</i>				<i><1</i>			
16					<i><1</i>			
	<i>TD 16</i>							
	<i>well 16</i>							

*Sample 8'
@ 1155*

Signature of Field Personnel:

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MW-6

ENVIRONMENTAL BORING LOG						BORING No. <u>SMW-6</u>	
Project No: <u>KP14</u>			Location: <u>Steiber (between su & mw 5)</u>		Page <u>1</u> of <u>1</u>		
Date: <u>8/23/21</u>		Weather Conditions: <u>Sunny, = 85°F, U.S. Bore</u>			Personnel: <u>MPH</u>		
Comments: <u>(SAME) GPS: 259</u>							
Depth (feet)	Description	Lithology	Well Construction	Water Level	Organic Vapors	Samples	
						<div style="display: flex; justify-content: space-between; font-size: 0.8em;"> Type/Interval Recovery Blows/6 inches </div>	
1	Top Soil	X					
4	Clay, brown to dk brown Cobbles $\leq 1/4"$ @ 3' petro cont & gray soils begin @ 6'	60 6		28'	<1 <1 50 124 10 <1 <1	Sample @ 8' @	
8							
12							
16							
	TD = 16' Well = 16'						

Signature of Field Personnel: [Signature]

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GPS

ENVIRONMENTAL BORING LOG

BORING No. ~~1000~~

Project No: KPK

Location: ~~Station Station SW 4 1000~~

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Date: 8/23/21

Weather Conditions: Sunny = 85°F V.S. Green

Personnel:

Comments:

(SAME)

Depth (feet)	Description	Lithology	Well Construction	Water Level	Organic Vapors	Samples		
						Type/ Interval	Recovery	Blows/ 6 inches
	224 Western Midland N. Car N-S							
	225 " " " "							
	mw-1 254 mw-3							
	2 255 mw-4							
	3 256 mw-5							
	4 257 mw-1							
	5 258 mw-2							
	6 259 mw-6							
	Utilities							
	(GPS PTS)							
Same	{ 224 Western Midland N. Car N-S							
	{ 225 " " " "							
	{ 226 " " " "							
	{ 227 " " " "							N-S
	{ 228 " " " "							N-S
100	{ 229 KPK							

Signature of Field Personnel:

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Same { 230 } KPK
 { 231 } KPK
 { 231 } KPK
 { 232 } KPK

N-S
 E-W

{ 233 } Rocky mtn mud
 { 234 } Sand N-S