



## Attachment B



# WELLHEAD ABANDONMENT FORM



<b>SITE NAME:</b> Kristin 1 Wellhead							<b>DATE:</b> 5/7/2021	<b>REM. PROJECT #:</b> 16917	<b>WEATHER:</b> 60s Sunny		
<b>SITE DIRECTIONS:</b> 1 mile E of county Rds 23 & 46, S into							<b>CLIENT:</b> PDC				
<b>LEGALS AND LAT/LONG:</b> 40.302610, -104.831500							<b>TASMAN PERSONNEL:</b> Kevin Fletcher				
<b>SOIL TYPES:</b> Poorly Graded Sand - SP							<b>SURFACE GRADIENT:</b> North				
SOIL SAMPLING							FACILITY INFRASTRUCTURE				
Date/Time	Soil Sample ID	PID (ppm)	Visual	Olfactory	Photo?	Grab or Lab Sample?	EQUIPMENT		Quantity		
							Above Ground Storage Tank (AST)		0		
5/7/2021 09:25	WH01@2.5'	0.0	No Staining	No Odor	Yes	Lab	Buried or Partially Buried Vessel		0		
5/7/2021 09:23	FLR01@3'	0.5	No Staining	No Odor	Yes	Lab	Separator		0		
5/7/2021 09:31	WHS01-N@0-6"	0.1	No Staining	No Odor	Yes	Grab	Emission Control Device (ECD)		0		
5/7/2021 09:32	WHS01-E@0-6"	0.2	No Staining	No Odor	Yes	Grab	Dump Line		0		
5/7/2021 09:33	WHS01-S@0-6"	0.1	No Staining	No Odor	Yes	Grab	Wellhead		1		
5/7/2021 09:34	WHS01-W@0-6"	0.2	No Staining	No Odor	Yes	Grab	Flowline		1		
5/7/2021 09:29	BKG01@2.5'	0.1	No Staining	No Odor	Yes	On-Hold	Other:				
5/7/2021 10:45	FL01-01@3'	0.4	No Staining	No Odor	Yes	Grab	Soil Loads Removed				
5/12/2021 09:36	WH01@3'	247.9	HC Staining	Slight HC Odor	Yes	Lab	IMPACTED SOIL IDENTIFIED? Yes				
							ESTIMATED VOLUME OF IMPACTS:				
							Date		Number		CY
							Total Removed		0		0
							Disposal Facility:				
							Groundwater Recovery				
							DATE GW ENCOUNTERED:		DEPTH:		
							GROUNDWATER IN CONTACT WITH IMPACTED SOIL?				
							LNAPL OR SHEEN OBSERVED ON GW?				
GROUNDWATER SAMPLING							Date		BBLS		
Date/Time	Groundwater Sample ID	Depth Collected	Turbid?	Sheen?	Odor?	Photo?					
5/12/2021 10:21	GW01	3.5'	Medium Turbidity	Light Sheen	Light HC Odor	Yes					
							Total Removed		0		
							Disposal Facility:				

## Photographic Log

											
<b>Equipment ID:</b> WH01		<b>Equipment Type:</b> Wellhead		<b>Equipment ID:</b> FLR01		<b>Equipment Type:</b> Wellhead					
<b>Material:</b>		<b>Volume:</b>		<b>Contents:</b>		<b>Material:</b>		<b>Volume:</b>		<b>Contents:</b>	
<b>Notes/Conditions:</b> WH01 @ 2.5'						<b>Notes/Conditions:</b> FLR01 @					





## Photographic Log

											
<b>Equipment ID:</b> WHS01-N		<b>Equipment Type:</b> Wellhead		<b>Equipment ID:</b> WHS01-E		<b>Equipment Type:</b> Wellhead					
<b>Material:</b>		<b>Volume:</b>		<b>Contents:</b>		<b>Material:</b>		<b>Volume:</b>		<b>Contents:</b>	
<b>Notes/Conditions:</b> WHS01-N@0-6"						<b>Notes/Conditions:</b> WHS01-E@0-6"					



## Photographic Log

							
<b>Equipment ID:</b> WHS01-S		<b>Equipment Type:</b> Wellhead		<b>Equipment ID:</b> WHS01-W		<b>Equipment Type:</b> Wellhead	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>		<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b> WHS01-S@0-6"				<b>Notes/Conditions:</b> WHS01-W@0-6"			



## Photographic Log

											
<b>Equipment ID:</b> BKG01		<b>Equipment Type:</b> Background		<b>Equipment ID:</b> FL01-01		<b>Equipment Type:</b> Flowline					
<b>Material:</b>		<b>Volume:</b>		<b>Contents:</b>		<b>Material:</b>		<b>Volume:</b>		<b>Contents:</b>	
<b>Notes/Conditions:</b> BKG01 @ 2.5'						<b>Notes/Conditions:</b> FL01-01 @ 3'					



## Photographic Log



**Equipment ID:**WH01

**Equipment Type:** Wellhead

**Material:**

**Volume:**

**Contents:**

**Notes/Conditions:** Capped Wellhead



**Equipment ID:**WH01

**Equipment Type:** Wellhead

**Material:**


**Volume:**

**Contents:**

**Notes/Conditions:** WH01 @3'



## Photographic Log

											
<b>Equipment ID:</b> GW01		<b>Equipment Type:</b> Wellhead		<b>Equipment ID:</b>		<b>Equipment Type:</b>					
<b>Material:</b>		<b>Volume:</b>		<b>Contents:</b>		<b>Material:</b>		<b>Volume:</b>		<b>Contents:</b>	
<b>Notes/Conditions:</b> GW01 @3.5'						<b>Notes/Conditions:</b>					





WELLHEAD ABANDONMENT FORM



<b>SITE NAME:</b> Kristin 1 Wellhead							<b>DATE:</b> 5/14/2021		<b>REM. PROJECT #:</b> 16917		<b>WEATHER:</b> 60s Sunny	
<b>SITE DIRECTIONS:</b> 1 mile E of county rds 23 & 46, S into							<b>CLIENT:</b> PDC - Delbert Pace					
<b>LEGALS AND LAT/LONG:</b> 40.302610, -104.831500							<b>TASMAN PERSONNEL:</b> Kevin Fletcher					
<b>SOIL TYPES:</b> Poorly Graded Sand - SP							<b>SURFACE GRADIENT:</b> North					
SOIL SAMPLING							FACILITY INFRASTRUCTURE					
Date/Time	Soil Sample ID	PID (ppm)	Visual	Olfactory	Photo?	Grab or Lab Sample?	EQUIPMENT		Quantity			
							Above Ground Storage Tank (AST)					
5/14/2021 10:17	SS01@2'	0.3	No Staining	No Odor	Yes	Lab	Buried or Partially Buried Vessel					
5/14/2021 10:18	SS02@4'	0.6	No Staining	No Odor	Yes	Lab	Separator					
5/14/2021 10:42	SS03@2'	0.1	No Staining	No Odor	Yes	Lab	Emission Control Device (ECD)					
5/14/2021 10:43	SS04@4'	0.2	No Staining	No Odor	Yes	Lab	Dump Line					
5/14/2021 13:24	SS05@5'	8.5	No Staining	Slight HC Odor	Yes	Lab	Wellhead					
5/14/2021 13:40	SS06@2'	0.5	No Staining	No Odor	Yes	Lab	Flowline					
5/14/2021 13:41	SS07@4'	6.1	No Staining	No Odor	Yes	Lab	Other:					
5/14/2021 13:43	SS08@2'	0.3	Organic Content	Organic Odor	Yes	Lab	Soil Loads Removed					
5/14/2021 13:44	SS09@4'	0.2	Organic Content	Organic Odor	Yes	Lab	IMPACTED SOIL IDENTIFIED? Yes					
5/14/2021 13:49	SS10@2.5'	0.3	No Staining	No Odor	Yes	Lab	ESTIMATED VOLUME OF IMPACTS: 20					
							Date	Number	CY			
							5/12/2021	1	4			
							5/14/2021	2	20			
							Total Removed		3	24		
							Disposal Facility: WM - Ault					
							Groundwater Recovery					
							DATE GW ENCOUNTERED: 5/12/2021		DEPTH: 3'			
							GROUNDWATER IN CONTACT WITH IMPACTED SOIL? Groundwater in contact with soil impacts.					
							LNAPL OR SHEEN OBSERVED ON GW? None Observed on GW.					
GROUNDWATER SAMPLING							Date		BBLS			
Date/Time	Groundwater Sample ID	Depth Collected	Turbid?	Sheen?	Odor?	Photo?	5/14/2021		130			
							Total Removed		130			
							Disposal Facility: NGL C6					

## Photographic Log

							
<b>Equipment ID:</b> SS01		<b>Equipment Type:</b>		<b>Equipment ID:</b> SS02		<b>Equipment Type:</b>	
<b>Material:</b>		<b>Volume:</b>		<b>Material:</b>		<b>Volume:</b>	
<b>Contents:</b>				<b>Contents:</b>			
<b>Notes/Conditions:</b> SS01@2'				<b>Notes/Conditions:</b> SS02@4'			





## Photographic Log

											
<b>Equipment ID:</b> SS03		<b>Equipment Type:</b>		<b>Equipment ID:</b> SS04		<b>Equipment Type:</b>					
<b>Material:</b>		<b>Volume:</b>		<b>Contents:</b>		<b>Material:</b>		<b>Volume:</b>		<b>Contents:</b>	
<b>Notes/Conditions:</b> SS03@2'						<b>Notes/Conditions:</b> SS04@4'					





## Photographic Log

							
Equipment ID: SS05		Equipment Type:		Equipment ID: SS06		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: SS05@5'				Notes/Conditions: SS06@2'			





## Photographic Log

							
Equipment ID: SS07		Equipment Type:		Equipment ID: SS08		Equipment Type:	
Material:	Volume:	Contents:		Material:	Volume:	Contents:	
Notes/Conditions: SS07 @ 4'				Notes/Conditions: SS08 @ 2'			



## Photographic Log

							
<b>Equipment ID:</b> SS09		<b>Equipment Type:</b>		<b>Equipment ID:</b> SS10		<b>Equipment Type:</b>	
<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>		<b>Material:</b>	<b>Volume:</b>	<b>Contents:</b>	
<b>Notes/Conditions:</b> SS09@4'				<b>Notes/Conditions:</b> SS10@2.5'			






WELLHEAD ABANDONMENT FORM

<b>SITE NAME:</b> Kristin 1 Wellhead							<b>DATE:</b> 5/17/2021	<b>REM. PROJECT #:</b> 16917	<b>WEATHER:</b> 50s Cloudy	
<b>SITE DIRECTIONS:</b> 1 mile E of county rds 23 & 46, S into							<b>CLIENT:</b> PDC - Delbert Pace			
<b>LEGALS AND LAT/LONG:</b> 40.302610, -104.831500							<b>TASMAN PERSONNEL:</b> Kevin Fletcher			
<b>SOIL TYPES:</b> Poorly Graded Sand - SP							<b>SURFACE GRADIENT:</b> North			
SOIL SAMPLING							FACILITY INFRASTRUCTURE			
Date/Time	Soil Sample ID	PID (ppm)	Visual	Olfactory	Photo?	Grab or Lab Sample?	EQUIPMENT		Quantity	
							Above Ground Storage Tank (AST)			
5/17/2021 10:53	SS11@5.5'	2.5	No Staining	No Odor	Yes	Lab	Buried or Partially Buried Vessel			
							Separator			
							Emission Control Device (ECD)			
							Dump Line			
							Wellhead			
							Flowline			
							Other:			
							Soil Loads Removed			
							IMPACTED SOIL IDENTIFIED? Yes			
							ESTIMATED VOLUME OF IMPACTS:			
							Date	Number	CY	
							5/12/2021	1	4	
							5/14/2021	2	20	
							5/17/2021	2	20	
							Total Removed		5	44
							Disposal Facility: WM - Ault			
							Groundwater Recovery			
							DATE GW ENCOUNTERED: 5/12/2021		DEPTH: 3'	
							GROUNDWATER IN CONTACT WITH IMPACTED SOIL? Groundwater in contact with soil impacts.			
							LNAPL OR SHEEN OBSERVED ON GW? Light sheen observed on GW.			
GROUNDWATER SAMPLING							Date		BBLS	
Date/Time	Groundwater Sample ID	Depth Collected	Turbid?	Sheen?	Odor?	Photo?	5/14/2021		130	
							5/17/2021		160	
							Total Removed		290	
							Disposal Facility: NGL C6			



## Photographic Log

											
Equipment ID: SS11		Equipment Type:		Equipment ID:		Equipment Type:					
Material:		Volume:		Contents:		Material:		Volume:		Contents:	
Notes/Conditions: SS11@5'						Notes/Conditions:					