

ATTACHMENT C

**TASMAN****Borehole Logging Form**

BOREHOLE ID: <u>BK602</u>		SITE NAME: <u>Krebs 1-20 wellhead</u>		CLIENT NAME: <u>PDC ENERGY</u>			
Date Completed: <u>1/26/2022</u>		Location: <u>SW of Sockle</u>					
Drilling Company: <u>Tasman</u>		Surface Completion: <u>NA</u>		DTW: <u>NA</u>	TD: <u>13'</u>		
Type of Drill: <u>Hand Auger</u>		Geologist: <u>SA/RA</u>		Project Manager: <u>B. Nelson</u>			
Bit Size: <u>2 3/8"</u>		Logging Method:					
Well Const. Material: Diameter: <u>1"</u> Screen: <u>Sch 40 PVC Slotted 0.010</u> Riser: <u>Sch 40 PVC Blank</u>							
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
1	X			0.0		SM	Brown, silty sand, well graded fine-coarse grain, no odor, dry.
2				0.0			
3				0.0			Same as above, moist.
4				0.0	BK602 @ 4' 1410		
5				0.0			
6		HA	100%	0.0		SW	✓ tan sand well graded, fine-coarse grain moist, no odor.
7				0.0			
8				0.0			
9				0.0			
10				0.0			
11				0.0			
12				0.0	BK602 @ 12' 1451		
13				0.0	BK602 @ 13' 1455		
14							Granular material not encountered
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							

**TASMAN****Borehole Logging Form**

BOREHOLE ID: BK603		SITE NAME: Kerbs 1-20 Wellhead		CLIENT NAME: PDC ENERGY			
Date Completed: 1/20/2022		Location: NW of Saddle					
Drilling Company: Tasman		Surface Completion: NA		DTW: NA		TD: 13'	
Type of Drill: Auger		Geologist: SA / RA		Project Manager: B. Nelson			
Bit Size: 2 3/8"		Logging Method:					
Well Const. Material: Diameter: 1"		Screen: Sch 40 PVC Slotted 0.010		Riser: Sch 40 PVC Blank			
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
1				0.0		SM	brown, well graded silty sand, loose, fine-coarse grain, with 1" gravels, dry, no odor
2				0.0			
3				0.0		SW	tan, silty sand, well graded, fine-coarse grained, moist, no staining
4				0.0	BK603E4' 1347		
5				0.0			
6		HA	100%	0.0			
7				0.0		SW	coarse tan sand with fines, fine-coarse grain, sub angular, well graded, moist, no odor
8				0.0			
9				0.0			
10				0.0			
11				0.0			
12				0.0	BK603E12' 1500		
13				0.0	BK603E13' 1505		
14	X						Groundwater not encountered
15							
16							
17							
18							
19							
20							
21							
22							
23							
24							
25							

**TASMAN****Borehole Logging Form**

BOREHOLE ID: BK604		SITE NAME: Krebs 1-20 wellhead		CLIENT NAME: PDC ENERGY		
Date Completed: 1/20/2022		Location: NE of Source				
Drilling Company: Tasman		Surface Completion: NH		DTW: NH		TD: 13'
Type of Drill: Hand Auger		Geologist: St / RA		Project Manager: B. Nelson		
Bit Size: 2 3/8"		Logging Method:				
Well Const. Material: Diameter: 1" Screen: Sch 40 PVC Slotted 0.010 Riser: Sch 40 PVC Blank						
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS Description
1				0.0		SW brown, Silt with 1" gravels, well graded fine-course, dry, no HC odor.
2				0.0		SC dark brown, sandy clay, slightly cohesive low plasticity, dense, dry, no HC odor.
3				0.0		
4				0.0	BK604 4' 1131	SC same as above, moist.
5				0.0		
6		HA	100%	0.0		
7				0.0		SW Tan/Orange, Sand, well graded with some fines, fine-course grain, sub angular, moist, no HC odor.
8				0.0		
9				0.0		
10				0.0		
11				0.0		
12				0.0	BK604 12' 1515	
13				0.0	BK604 13' 1520	
14	X					Groundwater not encountered
15						
16						
17						
18						
19						
20						
21						
22						
23						
24						
25						