

Attachment B



TASMAN

Borehole Logging Form

BOREHOLE ID: 5801

SITE NAME: Peak 1 TB

CLIENT NAME: PDC ENERGY

Date Completed: 11/16/22

Location: Source (PWV)

Drilling Company: Tasman

Surface Completion: —

DTW: —

TD: 4'

Type of Drill: Hand Auger

Geologist: M. Connolly

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	NA	HA	100%	0.0		SC	0-1.5' Brown, clayey sand, fine grain, well sorted, trace medium grain, dry, no odor
2				0.0		SM	1.5-4' Brown, silty sand, fine to coarse grain, poorly sorted, dry, no odor
3				0.0			
4				0.0			
5				0.0	5801 @ 5'		
6	X				1022		- Groundwater not encountered
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Borehole Logging Form

BOREHOLE ID: S802 SITE NAME: Pack 1 TR CLIENT NAME: PDC ENERGY

Date Completed: 11/16/22 Location: Source (MH)

Drilling Company: Tasman Surface Completion: — DTW: — TD: 4'

Type of Drill: Hand Auger Geologist: M. Connolly 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	NA	HA	100%	0.0	S802 e1' 1033	SM	0-15' Brown, silty sand, fine grain, well sorted, trace medium grain, dry, no odor
2				0.0	S802 e25' 1038	SC	1.5-4' Brown, clayey sand, fine grain, well sorted, dry, no odor
3				0.0			3-4' ASmc
4				0.0	S802 e4' 1043		
5	X						- Groundwater not encountered
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Borehole Logging Form

BOREHOLE ID: SB03 SITE NAME: Peak 1 TB CLIENT NAME: PDC ENERGY

Date Completed: 11/16/22 Location: N of Sare (MH)

Drilling Company: Tasman Surface Completion: — DTW: — TD: 4'

Type of Drill: Hand Auger Geologist: M. Connolly 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	NA	FA	100%	0.0	SB03 @ 1' 1022.1018	SC	0-2' Brown, clayey sand, fine grain, well sorted, trace medium grain, dry, no odor
2				0.0	SB03 @ 2.5' 1025	SM	2-4' Brown, silty sand, fine grain, well sorted, dry, no odor
3				0.0	SB03 @ 4' 1030		
4				0.0	SB03 @ 4' 1030		
5	X						-Groundwater not encountered
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Borehole Logging Form

BOREHOLE ID: <u>S604</u>		SITE NAME: <u>Peak 1 TB</u>		CLIENT NAME: <u>PDC ENERGY</u>			
Date Completed: <u>11/16/22</u>		Location: <u>W of Source (MH)</u>					
Drilling Company: <u>Tasman</u>		Surface Completion: <u> </u>		DTW: <u> </u> TD: <u>4'</u>			
Type of Drill: <u>Hand Auger</u>		Geologist: <u>M. Connolly</u>		Project Manager: <u>B. Nelson</u>			
Bit Size: <u>2 3/8"</u>		Logging Method: <u> </u>					
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	NA	HA	100%	0.0	<u>S604 e1</u>	SC	0-1.5' Brown, clayey sand, fine grain, well sorted, trace medium grain, dry, no odor
2				0.0	<u>1032</u>	SM	
3				0.0	<u>S604 e25</u>		1.8-4' Brown, silty sand, fine grain, well sorted, trace medium grain, dry, no odor
4				0.0	<u>1035</u>		
5	Y			0.0	<u>S604 e4</u>		-Groundwater not encountered
6				<u>1040</u>			
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Borehole Logging Form

BOREHOLE ID: SB05 SITE NAME: Peak 1 TB CLIENT NAME: PDC ENERGY

Date Completed: 11/16/22 Location: - S of Source (MH)

Drilling Company: Tasman Surface Completion: - DTW: - TD: 4'

Type of Drill: Hand Auger Geologist: M. Connolly 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	NA	HA	100%	0.0	SB05 e1 1053	SC	0-1.5' Brown, clayey sand, fine grain, well sorted, trace medium to coarse, grain, dry, no odor
2				0.0	SB05 e2.5'	SM	1.5-4' Brown, s. lty sand, fine grain, well sorted, no odor
3				0.0	1058		
4				0.0	SB05 e4' 1103		
5	X						-Groundwater not encountered
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Borehole Logging Form

BOREHOLE ID: BKGD7 SITE NAME: Peak 1 TB CLIENT NAME: PDC ENERGY

Date Completed: 11/16/22 Location: NW of Source

Drilling Company: Tasman Surface Completion: _____ DTW: — TD: 10'

Type of Drill: Hand Auger Geologist: M. Connolly 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	NA	HA	100%	0.0	BKGD7@1' 1114	SC	0-15' Brown, clayey sand, fine grain, well sorted, trace
2				0.0	BKGD7@2.5' 1114	SM	1.5-10' Brown to tan silty sand, fine grain, well sorted, dry, no odor
3				0.0			
4				0.0	BKGD7@4' 1122		
5				0.0	BKGD7@5' 1126		
6				0.0			
7				0.1			
8				0.0			
9				0.0			
10				0.0	BKGD7@10' 1136		
11	X						-Groundwater not encountered
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Borehole Logging Form

BOREHOLE ID: BKG03 SITE NAME: Peak 1TB CLIENT NAME: PDC ENERGY

Date Completed: 11/16/22 Location: W/SW of Source

Drilling Company: Tasman Surface Completion: — DTW: — TD: 10'

Type of Drill: Hand Auger Geologist: M. Connolly 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	NA	HA	100%	0.0	BKG03@1' 1104	SC	0-1.5' Brown, clayey sand, fine grain, well sorted, trace medium grain, dry, no odor
2				0.0	BKG03@2.5' 1109	SM	1.5-10' Brown to tan, silty sand, fine grain, well sorted, dry, no odor
3				0.0			
4				0.0	BKG03@4' 1111		
5				0.0	BKG03@5' 1114		
6				0.0			
7				0.0			
8				0.0			
9				0.0			
10				0.0	BKG03@10' 1122		
11	X						-Groundwater not encountered
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**TASMAN****Borehole Logging Form**

BOREHOLE ID: BKG04

SITE NAME: Peak 1 TB

CLIENT NAME: PDC ENERGY

Date Completed: 11/16/22

Location: S/E of Source

Drilling Company: Tasman

Surface Completion: —

DTW: —

TD: 10'

Type of Drill: Hand Auger

Geologist: M. Connolly

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	NA			0.0	BKG04@1' 1138	SC	0-1.5' Brown, clayey sand fine grain, well sorted, trace medium grain, dry, no odor
2				0.0		SM	1.5-10' Brown to tan silt, sand, fine grain, well sorted, dry, no odor
3				0.0	BKG04@2.5' 1141		
4				0.0	BKG04@4' 1144		
5		HA	100%	0.0	BKG04@5' 1148		
6				0.0			
7				0.0			
8				0.0			
9				0.0			
10				0.0	BKG04@10' 1154		
11	X						Groundwater not encountered
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Borehole Logging Form

BOREHOLE ID: BKG05 SITE NAME: Peak 1 TB CLIENT NAME: PDC ENERGY

Date Completed: 11/16/22 Location: E/NE of Source

Drilling Company: Tasman Surface Completion: — DTW: — TD: 10'

Type of Drill: Hand Auger Geologist: M. Connolly 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	NA	NA	100%	0.0	BKG05@1' 1155	SC	0-1' Brown, clayey sand, fine grain, well sorted, trace
2				0.0	BKG05@2.5' 1201	SM	medium grain, dry, no odor
3				0.0	BKG05@4' 1208		1-10' Brown to tan, silty sand, fine grain, well sorted, dry, no odor
4				0.0	BKG05@6' 1212		
5				0.0			
6				0.0			
7				0.0			
8				0.0			
9				0.0			
10				0.0	BKG05@10' 1229		
11	X						- Groundwater not encountered
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