

Attachment B

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

BOREHOLE ID: <u>SB01</u>	SITE NAME: <u>Bath 7-26 WH</u>	CLIENT NAME: <u>PDC ENERGY</u>
Date Completed: <u>6/2/27</u>	Location: <u>Source</u>	
Drilling Company: <u>Tasman</u>	Surface Completion: <u> </u>	DTW: <u> </u> TD: <u>~8'</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: 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		SW	Brown, sand, fine to coarse grain, poorly sorted, trace gravel, dry, no odor
2				0.0			
3				0.1		SC	Brown, clayey sand, fine to medium grain, poorly sorted, moist, no odor
4		FIA	100%	0.0			
5				0.0		SC	Brown, clayey sand, fine to coarse grain, poorly sorted, moist, no odor
6				0.0			
7				0.0			
8				0.0	SB01e7.8 (1002)		
9							-As above
10							-Groundwater not encountered
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**TASMAN****Borehole Logging Form****BOREHOLE ID:** 5802 **SITE NAME:** Booth 726 WH **CLIENT NAME:** PDC ENERGY**Date Completed:** 6/2/22 **Location:** N of Source**Drilling Company:** Tasman **Surface Completion:** — **DTW:** NA **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			0.0		SW	Brown, sandy, fine to coarse grain, poorly sorted, dry, no odor
2		HA	100%	0.0			
3				0.0			
4				0.1	5802 e34 (952)	SC	Brown, clayey sand, fine to coarse grain, poorly sorted, moist, no odor, - Groundwater not encountered
5							
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**TASMAN****Borehole Logging Form**

BOREHOLE ID: <u>SB03</u>	SITE NAME: <u>Booth 7-26 WH</u>	CLIENT NAME: <u>PDC ENERGY</u>
Date Completed: <u>6/2/22</u>	Location: <u>W of Source</u>	
Drilling Company: <u>Tasman</u>	Surface Completion: <u> </u>	DTW: <u>NA</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: 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		SW	Brown, sand, fine to coarse grain, poorly sorted, dry, no odor
2		HA	100%	0.0			
3				0.0			
4				0.0	SB03C34 (928)	SC	Brown, clayey sand, fine to medium grain, poorly sorted, moist, no odor
5							- Groundwater not encountered
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TASMAN

Borehole Logging Form

BOREHOLE ID: <u>S804</u>	SITE NAME: <u>Booth 7-26 WH</u>	CLIENT NAME: <u>PDC ENERGY</u>
Date Completed: <u>6/2/22</u>	Location: <u>S of Source</u>	
Drilling Company: <u>Tasman</u>	Surface Completion: <u>—</u>	DTW: <u>NA</u> TD: <u>7'</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:	

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		SW	Brown, sand, fine to coarse grain, poorly sorted, trace gravel, dry, no odor
2		HA	100%	0.0			
3				0.0			
4				0.0	S804 e34 (1023)	SC	Brown, clayey sand, fine to medium grain, poorly sorted, moist, no odor (Groundwater not encountered)
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**TASMAN****Borehole Logging Form**

BOREHOLE ID: <u>SB05</u>	SITE NAME: <u>Booth 726 WH</u>	CLIENT NAME: <u>PDC ENERGY</u>
Date Completed: <u>6/2/22</u>	Location: <u>E of Source</u>	
Drilling Company: <u>Tasman</u>	Surface Completion: <u>—</u>	DTW: <u>NA</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:	

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		SW	Brown sand, fine to coarse grain, poorly sorted, trace gravel, dry, no odor	
2		HA	100%	0.1				
3				0.0				
4				0.0	SB05 @ 34 (1016)	SC		
5							Brown, clayey sand, fine to medium grain, poorly sorted, moist, no odor - Groundwater not encountered	
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**TASMAN****Borehole Logging Form**

BOREHOLE ID: <u>BX602</u>		SITE NAME: <u>Booth 7-76 WH</u>		CLIENT NAME: <u>PDC ENERGY</u>	
Date Completed: <u>6/2/22</u>		Location: <u>W of Source</u>			
Drilling Company: <u>Tasman</u>		Surface Completion: <u> </u>		DTW: <u>NA</u>	TD: <u>✓ 8'</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: <u> </u>		Diameter: <u> </u>		Screen: <u> </u>	
Riser: <u> </u>					

Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description
1	NA			0.0		SW	Brown, sand, fine to coarse grain, poorly sorted, dry, no odor
2				0.0		SW	Brown, sand, fine to medium grain, poorly sorted, dry, no odor
3				0.0			
4		HA	100%	0.0	BX602 C3-4 (1032)		-As above, trace fines
5				0.0			
6				0.0			
7				0.0			
8				0.0	BX602 e79 (1059)		-As above, trace gravel - Groundwater not encountered
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**TASMAN****Borehole Logging Form**

BOREHOLE ID: BK603	SITE NAME: Bath 7-26 WH	CLIENT NAME: PDC ENERGY
Date Completed: 6/2/22	Location: E / slightly SE of source w/ slight SW of source	
Drilling Company: Tasman	Surface Completion: —	DTW: NA TD: ~8'
Type of Drill: Hand Auger	Geologist: M. Connolly	Project Manager: B. Nelson

Bit Size : **2 3/8"** Logging Method:

Well Const. Material: Diameter:		Screen:		Riser:		USCS	Description
Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample		
1	NA			0.0		SW	Brown, sand, fine to coarse grain, poorly sorted, dry, no odor
2				0.0		SW	Brown, sand, fine to medium grain, poorly sorted, dry, no odor
3				0.0			
4		HA	100%	0.0	BK603@3.4 (1103)		-As above, trace fines
5				0.0			
6				0.0			-As above, no trace fines
7				0.0			
8				0.0	BK603@7.8 (1128)		
9							-Groundwater not encountered
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**TASMAN****Borehole Logging Form**

BOREHOLE ID: BK604		SITE NAME: Bath 7-26 WH		CLIENT NAME: PDC ENERGY	
Date Completed: 6/2/22		Location: Site ^{mc} W/SW (close) of same			
Drilling Company: Tasman		Surface Completion: —		DTW: NA	TD: ~8'
Type of Drill: Hand Auger		Geologist: Mike 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			0.1		SW	Brown sand, fine to coarse grain, poorly sorted, dry, no odor	
2				0.0		SW	Brown, sand, fine to medium grain, poorly sorted, dry, no odor	
3				0.0				
4		HA	100%	0.0	BK604e34 (1045)			
5				0.0			-As above, trace fines	
6				0.6				
7				0.0				
8				0.0	BK604e78 (1111)		-As above, trace gravel	
9							-Groundwater not encountered	
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TASMAN

Borehole Logging Form

BOREHOLE ID: BK605 SITE NAME: Booth 7-26 Wrl CLIENT NAME: PDC ENERGY

Date Completed: 6/2/22 Location: W/SW (far) of Sarge

Drilling Company: Tasman Surface Completion: — DTW: NA TD: ~8'

Type of Drill: Hand Auger Geologist: Mike 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		SW	Brown, sand, fine to coarse grain, poorly sorted, dry, no odor
2				0.0		SW	Brown, sand, fine to medium grain, poorly sorted, dry, no odor
3				0.0			
4		HA	100%	0.0	BK605@3-4 (1138)		
5				0.0			
6				0.0			
7				0.0			
8				0.0	BK605@7B (1201)		
9							- As above
10							- Groundwater not encountered
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**TASMAN****Borehole Logging Form**

BOREHOLE ID: BK606 SITE NAME: Benth 7-26 WH CLIENT NAME: PDC ENERGY

Date Completed: 6/2/22 Location: 61 SW of Suro

Drilling Company: Tasman Surface Completion: — DTW: NA TD: -8'

Type of Drill: Hand Auger Geologist: Mike 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		Sw	Brown, sand, fine to coarse grain, poorly sorted, dry, no odor
2				0.0			-As above, fine to medium grain
3				0.0			
4		HA	100%	0.0	BK606 @ 3-7 (1226)		
5				0.0			
6				0.0			
7				0.0			
8				0.0	BK606 @ 7-8' (1250)		-As above
9							-Groundwater not encountered
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**TASMAN****Borehole Logging Form**

BOREHOLE ID: BK606^{KS}07		SITE NAME: Booth 7-26		CLIENT NAME: PDC ENERGY			
Date Completed: 3/30/23		Location: NEW					
Drilling Company: Tasman		Surface Completion: NA		DTW: NA		TD: 8'	
Type of Drill: HA		Geologist: E. Wozniak		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		SW	(0-4) Brown, sand, fine to medium grain, poorly sorted, dry, no odor, no staining, trace gravel
2				0.1			
3				0.0			
4				0.1	BK606^{KS}		
5		HA	100		3-4 (1030)		(4-8) As above, tan, moist
6				0.0			
7				0.0			
8				0.0	BK606^{KS}	7-8 (1124)	
9							Groundwater was not encountered
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**TASMAN****Borehole Logging Form**BOREHOLE ID: BKG 0700 SITE NAME: Booth 7-26 CLIENT NAME: PDC ENERGYDate Completed: 3/30/23 Location: E WDrilling Company: Tasman Surface Completion: NA DTW: NA TD: 8'Type of Drill: H4 Geologist: E. Wozniak Project Manager: B. NelsonBit 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	(0-3) Brown, sand, fine to medium grain, poorly sorted, dry, no odor, no staining
2				0.0			- trace gravel
3				0.0			
4	NA	HA	100	0.0	⁰⁰ BKG 0700 3-4 (1050)		(3-8) As above, tan, moist
5				0.0			
6				0.0			
7				0.0			
8	↓	↓	↓	0.1	⁰⁰ BKG 0700 7-8 (1130)		
9							groundwater was not encountered
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**TASMAN****Borehole Logging Form**
BOREHOLE ID: BKG-08⁰⁹ **SITE NAME:** Booth 7-26 **CLIENT NAME:** PDC ENERGY

Date Completed: 3/30/23 **Location:** SEW

Drilling Company: Trsman **Surface Completion:** NA **DTW:** NA **TD:** 8'

Type of Drill: HA **Geologist:** E. Wozniak **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	(0-4) Brown, sand, fine to medium grain, poorly sorted, dry, no silt, no staining
2				0.0			
3				0.0			
4	NA	HA	100	0.1	09 KS BKG-08 ⁰⁹ 3-4(100)		
5				0.2			(4-8) As above, tan, moist
6				0.1			
7				0.0			
8	↓	↓	↓	0.0	09 KS BKG-08 ⁰⁹ 7-8(1140)		
9							Groundwater was not encountered
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**TASMAN****Borehole Logging Form**

BOREHOLE ID: BKG-09⁴⁵10 SITE NAME: Booth 7-26 CLIENT NAME: PDC ENERGY

Date Completed: 3/30/27 Location: SE

Drilling Company: Tasman Surface Completion: NA DTW: NA TD: 8'

Type of Drill: H4 Geologist: E. Wozniak 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	(0-4) Brown, sand, fine to medium grain, poorly sorted, dry, no odor, no staining
2				0.0			
3				0.1			
4	NA	H4	100	0.1	^{10 KS} BKG-0910 3-4(1058)		
5				0.0			(4-8) Tan AS above, tan, moist
6				0.0			
7				0.0			
8	↓	↓	↓	0.0	^{10 KS} BKG-0910 7-8(1141)		
9							Groundwater was not encountered
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**TASMAN****Borehole Logging Form**
BOREHOLE ID: BKG10^{KS}11 **SITE NAME:** Booth 7-26 **CLIENT NAME:** PDC ENERGY

Date Completed: 3/30/23 **Location:** E

Drilling Company: Tasman **Surface Completion:** E/NA **DTW:** NA **TD:** 8' 8"

Type of Drill: HA **Geologist:** E. Wozniak **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	10-4) Brown, sand, fine to medium grain, poorly sorted, dry, no odor, no staining
2				0.0			
3				0.0			
4	NA	HA	100	0.0	BKG10 ^{KS} 3-4(1107)		
5				0.0			(4-8) Tan, sand, as above, Tan, moist
6				0.0			
7				0.0			
8	↓	↓	↓	0.0	BKG10 ^{KS} 7-8(1133)		
9							Groundwater was not encountered
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