

Attachment B



Borehole Logging Form

BOREHOLE ID: BKG03 **SITE NAME:** Buffalo Gardens **CLIENT NAME:** PDC ENERGY
Date Started: 6.2.22 **Location:** North West
Date Completed: 6.2.22 **Surface Completion:** N/A **DTW:** N/A **TD:** 14'
Drilling Company: Tasman **Geologist:** TM **Project Manager:** B. Nelson
Bit Size: 2 3/4" **Type of Drill:** Hand Auger
Well Const. Material: Diameter: — Screen: — Riser: —

Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description		
1	NONE	N/A	100	0.0		SM	Light Brown Silty Sand, Well sorted, fine grain, DTW, no odor		
2				0.0					
3				0.0	BKG03025	Q20	SM	as above - Tan	
4				0.0					
5				0.0					
6				0.0	BKG03026	Q25			
7									
8									
9									
10								SM	as above, T/SLE clay
11								SM	Grey/white Silty Sand, Well sorted, fine grain, trace clay, most, no odor, oxidation
12									
13									
14							0.0	BKG03014	
15							Groundwater not encountered, Hand auger refusal at 14'		
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									



Borehole Logging Form

BOREHOLE ID: BK604 SITE NAME: Buffalo Gardens 41B CLIENT NAME: PDC ENERGY
 Date Started: 6.2.22 Location: South West
 Date Completed: 6.2.22 Surface Completion: N/A DTW: N/A TD: 11
 Drilling Company: Tasman Geologist: T/L Project Manager: B. Nelson
 Bit Size: 2 3/4" Type of Drill: Hand Auger

Well Const. Material: Diameter: — Screen: — Riser: —

Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description		
1	↑ None	↑	↑	0.0		SM	Dark Brown Silty Sand, well sorted, fine grain, dry, no odor		
2				0.0					
3				0.0	BK604028				
3				0.0	950				
4				0.0				SM	as above, Tan
5				0.0					
6				0.0	BK604061				
6				100					
7				0.0					
8				0.0					
9				0.0					
10	0.0					SM as above, white/grey, moist			
11	0.0	BK604011							
11		102J							
11							Groundwater not exchanged		
13							Hand auger refusal at 11'		
14									
15									
16									
17									
18									
19									
20									
21									
22									
23									
24									
25									



Borehole Logging Form

BOREHOLE ID: BK605 SITE NAME: Buffalo Gardens 445 CLIENT NAME: PDC ENERGY

Date Started: 6.2.22 Location: Southeast

Date Completed: 6.2.22 Surface Completion: N/A DTW: N/A TD: 9'

Drilling Company: Tasman Geologist: TM Project Manager: B. Nelson

Bit Size: 2 3/4" Type of Drill: Hand Auger

Well Const. Material: Diameter: - Screen: - Riser: -

Depth (feet)	Well Completion	Sample Type	% Recovery	PID (ppm)	Laboratory Sample	USCS	Description	
1	↑ None ↓	↑	↑	0.0		SM	Brown silty sand, well sorted, fine grain, dx, no odor	
2				0.0				
3				0.0	BK605075			
				0.0	LOSS			
4				0.0				
5			H4	100	0.0		SM	as above, Tan
6					0.0	BK605076		
7					0.0			
8					0.0			
9		↓	↓	0.0	BK605079	SM	as above, white / Tan	
10							GROUND WATER NOT encountered	
11							Hand Auger refusal at 9'	
12								
13								
14								
15								
16								
17								
18								
19								
20								
21								
22								
23								
24								
25								