

PROJECT: Faro Hydrogeological Services	CLIENT: Yukon Government Community Services	TESTHOLE NO: <b>Well 4</b>
LOCATION: Faro, Yukon		PROJECT NO.: 5160311
CONTRACTOR: Midnight Sun Drilling	METHOD: Air Rotary	ELEVATION (m): 645.871
SAMPLE TYPE	<input checked="" type="checkbox"/> GRAB <input type="checkbox"/> SHELBY TUBE <input type="checkbox"/> SPLIT SPOON <input type="checkbox"/> BULK	<input type="checkbox"/> NO RECOVERY <input type="checkbox"/> CORE
BACKFILL TYPE	<input type="checkbox"/> BENTONITE <input type="checkbox"/> GRAVEL <input type="checkbox"/> SLOUGH <input type="checkbox"/> GROUT	<input type="checkbox"/> CUTTINGS <input type="checkbox"/> SAND

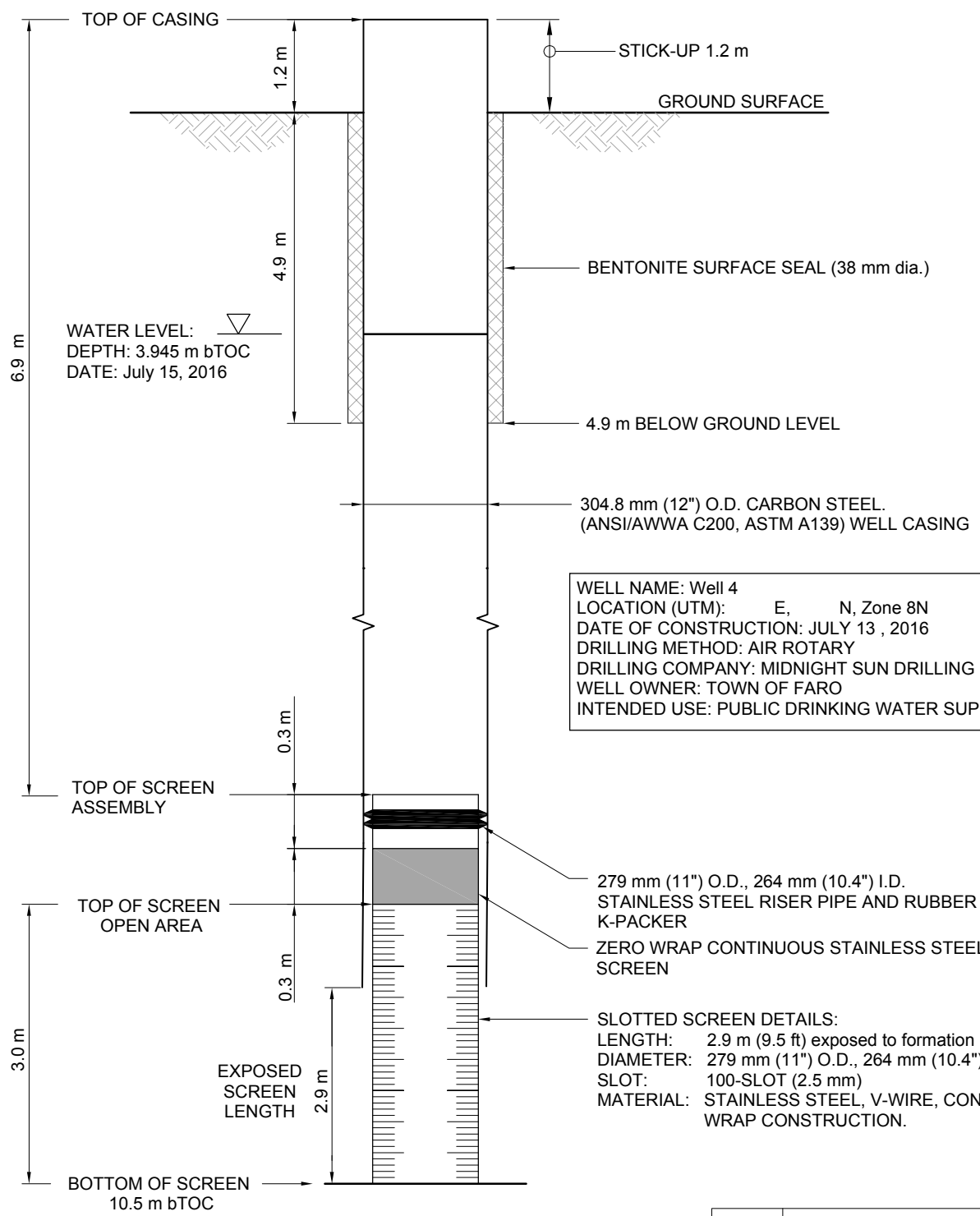
DEPTH (m)	SOIL SYMBOL	SOIL DESCRIPTION	SAMPLE TYPE	SAMPLE #	COMMENTS	APPROX. ELEV. (m)
0		Dark brown SILT, moist.			Borehole completed with a 12 inch (0.305 m) steel casing to 21.1 feet (6.43 m) below ground.	645
1				1		644
2					Static Water Level = 3.95 m below top of casing (2016-07-15)	643
3				2		642
4						641
5		Light olive grey SILT.		3		640
6						639
7		Dark grey sandy SILT, moist.		4		638
8		Grey coarse GRAVEL with SAND, wet.		5		637
9				6		636
10				7		635
11		Grey SILT, wet.		8	End borehole in SILT at 35 feet (10.6 m) below ground on July 13, 2016. Well Screen Details: 9.5 feet (2.9 m) stainless steel, wire-round Veriperim well screen with rubber k-packer. Slot Size: 100-slot (2.54 mm) open area.	
12				9		

ENVIRO (VAPOUR/F2/F3) GINT-2016-08-25-FARO BOREHOLE LOGS\_CL-5160311.GPJ AECOM.BBY.GDT 07/10/16



Morrison Hershfield Ltd.  
301 Hawkins Street, Suite 101  
Whitehorse, Yukon Y1A 1X5

LOGGED BY: [REDACTED]	COMPLETION DEPTH: 34
REVIEWED BY: [REDACTED]	COMPLETION DATE: 14/07/16
PROJECT MANAGER: [REDACTED]	Page 1 of 1



WELL NAME: Well 4  
 LOCATION (UTM): E, N, Zone 8N  
 DATE OF CONSTRUCTION: JULY 13, 2016  
 DRILLING METHOD: AIR ROTARY  
 DRILLING COMPANY: MIDNIGHT SUN DRILLING LTD.  
 WELL OWNER: TOWN OF FARO  
 INTENDED USE: PUBLIC DRINKING WATER SUPPLY

A	DRAFT	2016-08-25
ISSUE	DESCRIPTION	DATE

Notes:  
 ID - Inner Diameter  
 OD - Outer Diameter  
 bTOC - below Top of Casing


Client:  
**YUKON HOUSING**

Design	Drawn	Reviewed	Scale	Date
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## FARO WELL 4

### WELL CONSTRUCTION RECORD DRAWING

Project No.: <b>5160311</b>	Figure No.: <b>1</b>
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Morrison Hershfield Limited  
 101 - 301 Hawkins Street  
 Whitehorse Yukon Y1A 1X5  
 P: 867 456 4747 F: 867 456 4760

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