

PROJECT: City of Dawson Production Wells		CLIENT: City of Dawson		HOLE NO: PW-2N			
LOCATION: Dawson City UTM N 576,123.4 E 7,104,413.7				PROJECT NO.: 5140579			
CONTRACTOR: MSD			METHOD: Air Rotary		GROUND ELEVATION (m): 320.29		
BACKFILL TYPE		■ BENTONITE	□ GRAVEL	▨ SLOUGH	● GROUT		
		▨ CUTTINGS	□ SAND				
DEPTH (m)	SOIL SYMBOL	SOIL DESCRIPTION			WELL INSTALLATION	COMMENTS	ELEVATION (m)
0		Top soil, sandy loam with rootlets.					320
1		FILL, SILTY GRAVEL with some sand. Fill material consists of silty gravel with some sand and is not native material.					319
2							318
3							317
4		Silty GRAVEL, dark brown, dry.					316
5		SILT, black, moist, homogenous with trace wood fragments.					315
6		Coarse sandy GRAVEL with trace silt, wet, dark brown.					314
7		Boulder and cobble sized material present, chips observed.					313
8							312
9							311
10							310
11							309
12							308
13							307
14						Drilling stopped on June 28, 2014. Resumed on June 29, 2014.	306
15							305
16						Well Screen Completion Details: Lenght: 3.35 m (11 ft) Diameter: 355 mm (14") OD Slot: 120-slot (3.048 mm) open area Material: Stainless Steel, v-wire continuous wrap construction See as-builts for additional details.	304
17							303
18							302
19							301
20		BEDROCK, greenstone and schist rock chips observed, end of hole					300
21							299
22							299

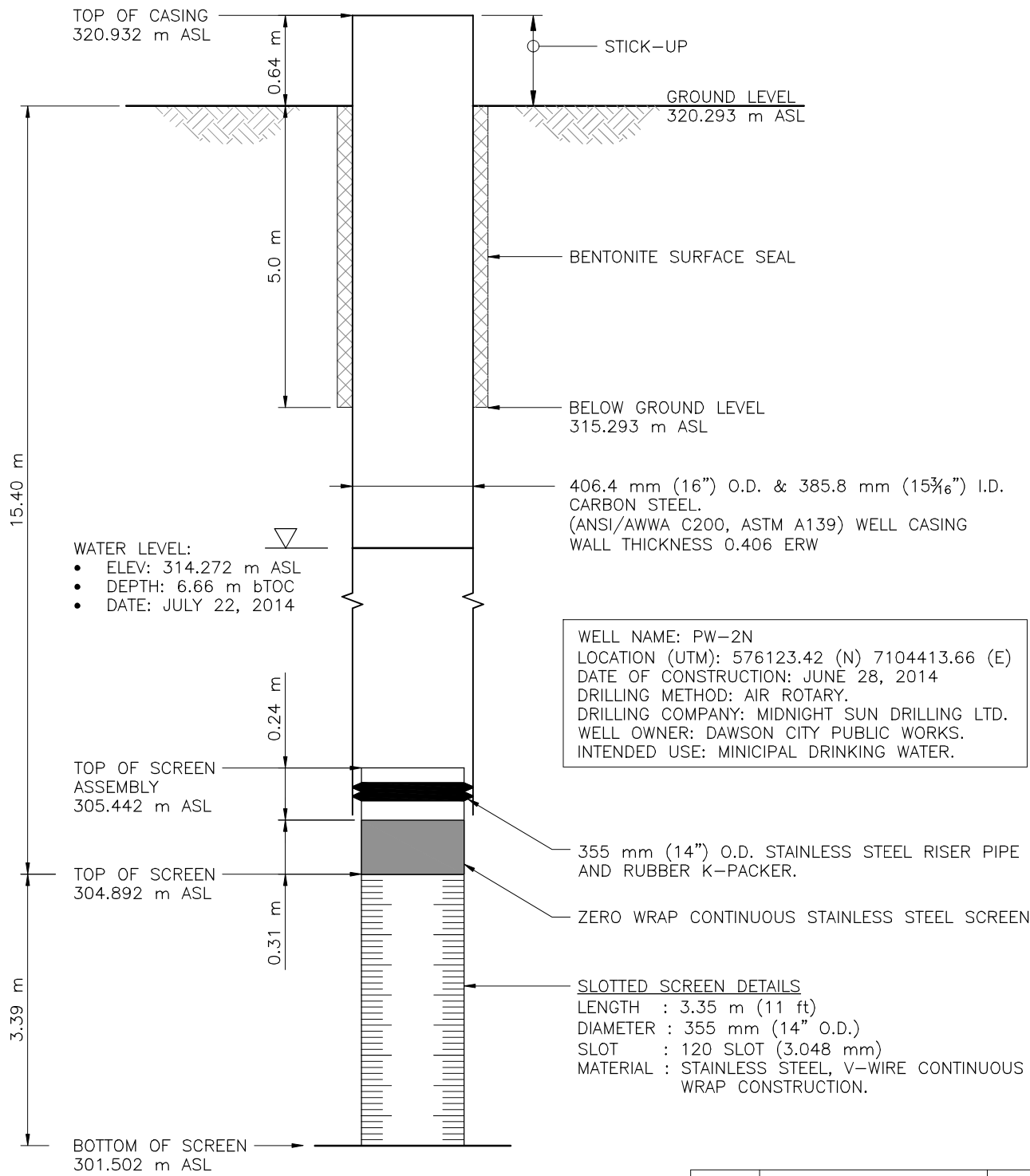
BOREHOLE AND WELL LOG GINT-2014-08-19-DCPW BOREHOLE LOGS, CL-5140579.GPJ AECOM_BBY_2011.GDT 16/09/14



MORRISON HERSHFIELD

LOGGED BY: [REDACTED]
 REVIEWED BY: [REDACTED]
 PROJECT ENGINEER: [REDACTED]

COMPLETION DEPTH: 18.79 m
 COMPLETION DATE: 13/07/14



WELL NAME: PW-2N
 LOCATION (UTM): 576123.42 (N) 7104413.66 (E)
 DATE OF CONSTRUCTION: JUNE 28, 2014
 DRILLING METHOD: AIR ROTARY.
 DRILLING COMPANY: MIDNIGHT SUN DRILLING LTD.
 WELL OWNER: DAWSON CITY PUBLIC WORKS.
 INTENDED USE: MUNICIPAL DRINKING WATER.

A	ISSUED FOR _____	YY-MM-DD
ISSUE	DESCRIPTION	DATE


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Notes:

ID - INNER DIAMETER
 BTOC - BELOW TOP OF CASING
 ASL - ABOVE SEA LEVEL
 OD - OUTER DIAMETER

Design	Drawn:	Reviewed:	Scale:	Date:
-	-	-	NTS	14-08-08

Client:



DAWSON CITY GROUNDWATER WELL CONSTRUCTION PW-2N

Project No.: 5140579.00	Drawing No.: 102
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