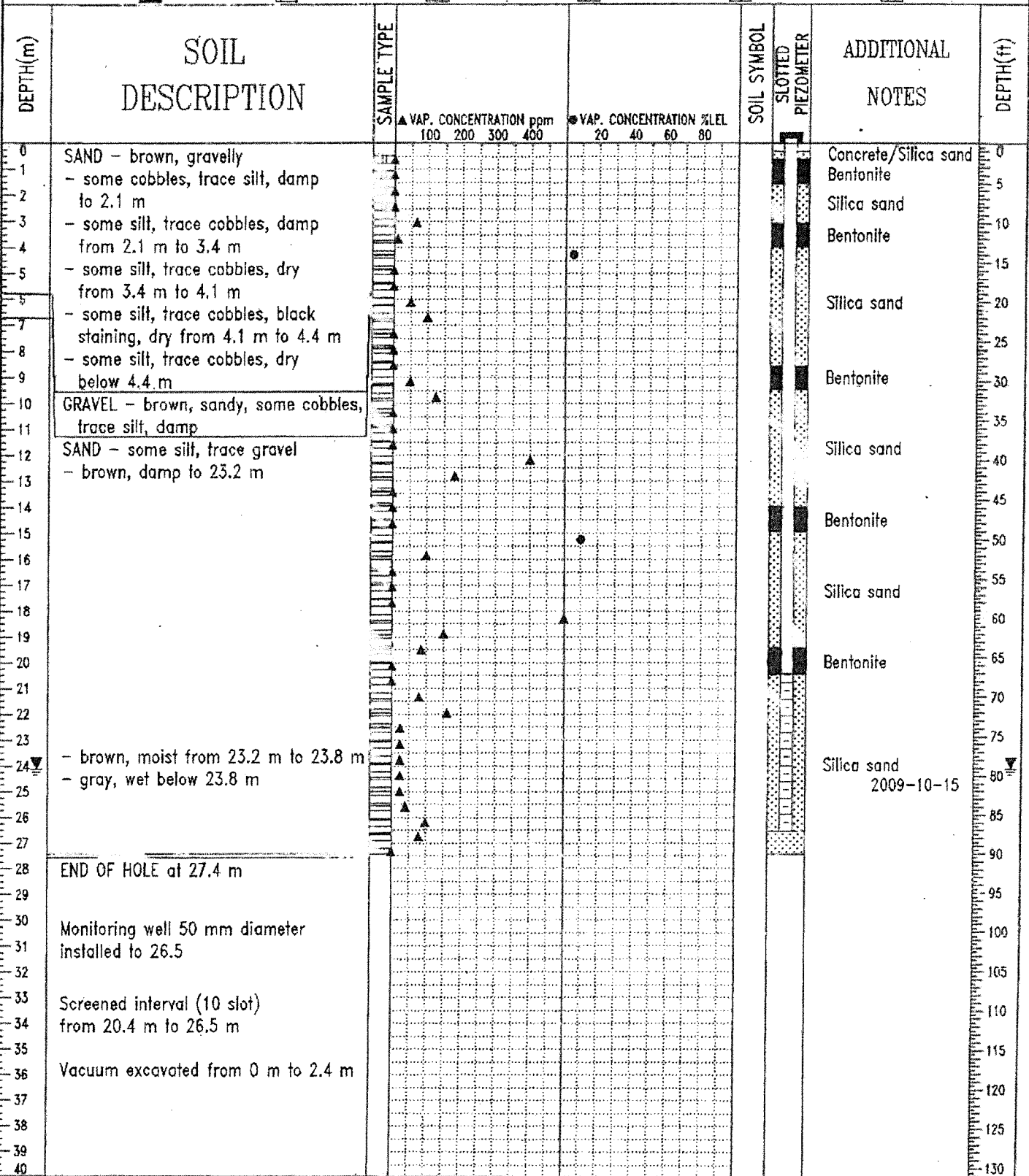
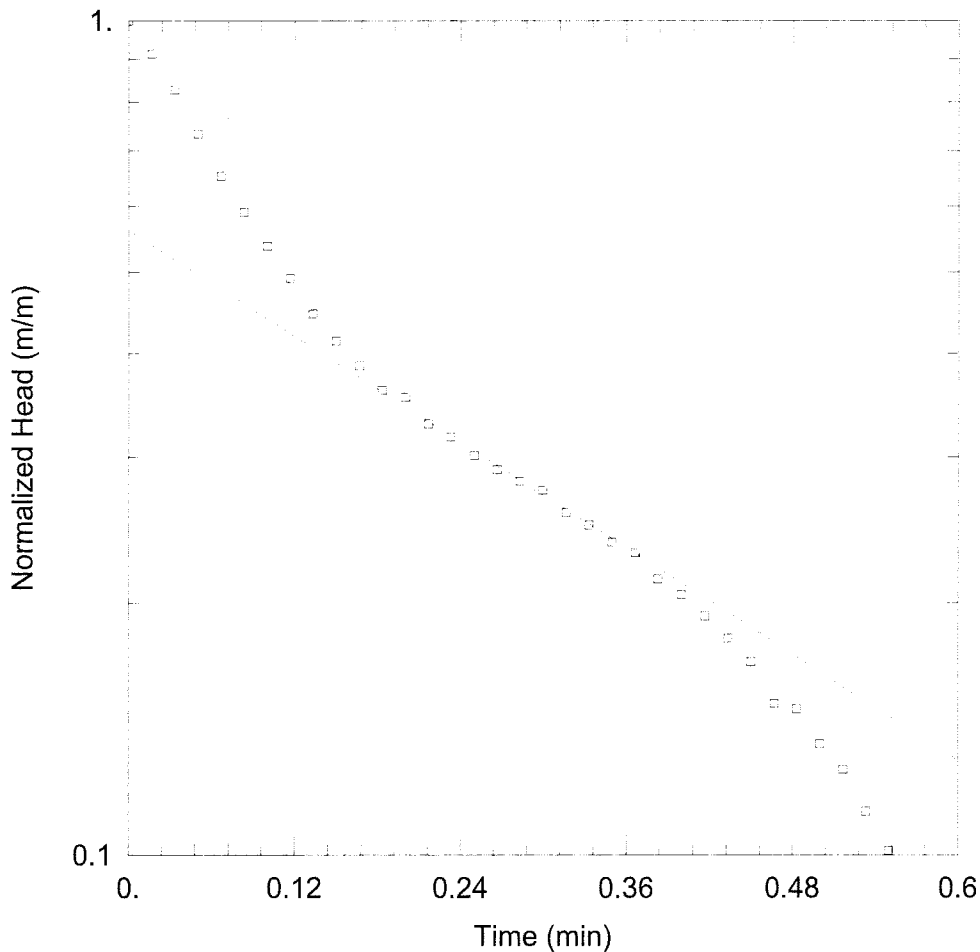


PROJECT: BIG BEND ESSO KEYLOCK	Location No. Q03695/88002178	TPC: 464.449 m	BOREHOLE NO: BH6
LOCATION: REVELSTOKE, BRITISH COLUMBIA		GRADE: 463.460 m	JOB NO: 10-1627
CLIENT: IMPERIAL OIL LIMITED		COMPLETION DATE: 09/09/27	DRILL: SONIC
SAMPLE TYPE	<input type="checkbox"/> OTHER <input checked="" type="checkbox"/> SHELBY <input checked="" type="checkbox"/> SPLIT SPOON <input type="checkbox"/> CORE	<input type="checkbox"/> DISTURBED <input type="checkbox"/> NO RECOVERY	
BACKFILL TYPE	<input checked="" type="checkbox"/> BENTONITE <input type="checkbox"/> PEA GRAVEL <input type="checkbox"/> SLOUGH <input type="checkbox"/> GROUT	<input checked="" type="checkbox"/> DRILL CUTTINGS <input type="checkbox"/> SAND	



O'Connor Associates
Langley, B.C.

LOGGED BY: ZPM
REVIEWED BY: JAL
DRAWING NO: A-2



WELL TEST ANALYSIS

Data Set: U:\...\1627 - ANALYSIS - BH6 (Test 1).aqt

Date: 08/22/12

Time: 19:47:53

PROJECT INFORMATION

Company: O'Connor Associates

Project: 10-1627

Location: 152 Hwy 23 N, Revelstoke BC

Test Well: BH6

Test Date: 2012-05-30

AQUIFER DATA

Saturated Thickness: 20. m

Anisotropy Ratio (Kz/Kr): 0.1

WELL DATA (BH6)

Initial Displacement: 0.435 m

Static Water Column Height: 6.21 m

Total Well Penetration Depth: 6.2 m

Screen Length: 6.2 m

Casing Radius: 0.025 m

Well Radius: 0.1 m

SOLUTION

Aquifer Model: Unconfined

Solution Method: Hvorslev

K = 1.084E-5 m/sec

y0 = 0.2445 m