

☒ Original Record ☐ Correction ☐ Change in Well Use

Well ID

Notes:

Visit us at <http://www.kdheks.gov/waterwell/index.html>

KSA 82a-1212

Revised 7/10/2015

Johnson

SW SW SW

18-13-22E

HTW DRILLING LOG							HOLE NO. A11MW003	
1. COMPANY NAME Bmco				2. DRILLING SUBCONTRACTOR RAZEK			SHEET 1 OF 3 SHEETS	
3. PROJECT AOC 11				4. LOCATION SFAAP				
5. NAME OF DRILLER Rob Ray				6. MANUFACTURER'S DESIGNATION OF DRILL Geoprobe				
7. SIZES AND TYPES OF DRILLING AND SAMPLING EQUIPMENT		8.25" HSA		8. HOLE LOCATION AOC 11			9. SURFACE ELEVATION	
12. OVERBURDEN THICKNESS 20.5'				15. DEPTH GROUNDWATER ENCOUNTERED 18.0				
13. DEPTH DRILLED INTO ROCK NA				16. DEPTH TO WATER AND ELAPSED TIME AFTER DRILLING COMPLETED 20.61 4/9/2018 *TDC TB=23.12				
14. TOTAL DEPTH OF HOLE 20.5'				17. OTHER WATER LEVEL MEASUREMENTS (SPECIFY)				
18. GEOTECHNICAL SAMPLES NA		DISTURBED NA		UNDISTURBED NA		19. TOTAL NUMBER OF CORE BOXES NA		
20. SAMPLES FOR CHEMICAL ANALYSIS NA		VOC NA		METALS NA		OTHER (SPECIFY) NA		21. TOTAL CORE RECOVERY NA %
22. DISPOSITION OF HOLE MW installed		BACKFILLED NA		MONITORING WELL stick-up		OTHER (SPECIFY) NA		23. SIGNATURE OF INSPECTOR Lewis Turner [Signature]
ELEV. a	DEPTH b	DESCRIPTION OF MATERIALS c		FIELD SCREENING RESULTS d PED	GEOTECH SAMPLE OR CORE BOX NO. e	ANALYTICAL SAMPLE NO. f	BLOW COUNTS g	REMARKS h
	0	CLAY, trace to some silt, very dark brown (10yr 2/3) damp, medium plasticity, medium consistency. CL		0.0	NA	NA	NA	START DRILLING 1254
	1	CLAY with silt, dark grayish brown (10yr 4/5) damp, medium plasticity, stiff consistency. CL		0.0				B2: LCL=0%, Og=20.9%, Co=0.0
	2	dark yellowish brown (10yr 4/5) mottling throughout.		0.0				
	3	trace fine grain sand.		0.0				
	4			0.0				
	5			0.0				1356

Johnson

SW SW SW

18-13-22E

HTW DRILLING LOG

HOLE NO.

AHMw003

PROJECT

ADC 11

INSPECTOR

JTS

SHEET

OF 3 SHEETS

ELEV. a	DEPTH b	DESCRIPTION OF MATERIALS c	FIELD SCREENING RESULTS d	GEOTECH SAMPLE OR CORE BOX NO. e	ANALYTICAL SAMPLE NO. f	BLOW COUNTS g	REMARKS h
	5	CLAY with silt, dark grayish brown (10yr 4/6) and dark yellowish brown nothing (10yr 4/6) damp, medium plasticity, stiff. CL	0.0	NA	NA	NA	
	6		0.0				
	7	CLAY with silt, grayish brown (10yr 5/2), damp, medium plasticity stiff. some very dark gray (10yr 3/1) and yellowish brown (10yr 4/6)	0.0				
	8	nothing throughout. CL	0.0				
	9	trace fine grain sand and fine gravel.	0.0				$Br = 28.0\%$ $U_2 = 20.9\%$ $Co = 0.0$ 1258
	10	CLAY with silt, light brownish gray (10yr 6/3) damp, trace plasticity, very stiff. trace fine grain sand and fine grain gravel throughout.	0.0				
	11	yellowish brown (10yr 5/6) nothing. trace very dark gray (10yr 3/1) mudstone zones. CL	0.0				
	12		0.0				
	13	becomes some fine grain sand and clay	0.0				
	14		0.0				

PROJECT

SFAAP

HOLE NO.

AHMw009

Johnson

SW SW SW

18-13-22E

HTW DRILLING LOG

HOLE NO.

A11mw003

PROJECT

AOC 11

INSPECTOR

JTS

SHEET 3

OF 3 SHEETS

ELEV. a	DEPTH b	DESCRIPTION OF MATERIALS c	FIELD SCREENING RESULTS d	GEOTECH SAMPLE OR CORE BOX NO. e	ANALYTICAL SAMPLE NO. f	BLOW COUNTS g	REMARKS h
	14	CLAY with sil, fine grain sand throughout. light brownish gray (10yr 6/6) deep trace to medium plasticity, stiff. trace fine gravel throughout. CL	0.0	NA	NA	NA	
	15		0.0				1305
	16	Some yellowish brown (10yr 5/6) mottling. some dark spots.	0.0				
	17		0.0				
	18		0.0				
	19	SAND, fine grain, light gray (10yr 7/2) subangular, wet, poorly graded. loose SP	0.0				water in sample sleeve.
	20	CLAY, fine grain sand, limestone gravel. yellowish brown (10yr 5/6) clay, light gray (10yr 7/2) sand, and olive gray (5y 4/6) limestone, wet, fractured, limonite. high plasticity. CL, LS.	0.0				BZ = LEL = 0.1% O ₂ = 20.9% CO = 0.0
	21						1311
	22						1320 Refusal 20.5'
	23		0.0				

PROJECT

SFAAP

HOLE NO.

A11mw003