

WATER WELL RECORD (WWC-5)

KOLAR DOC ID _____ WELL ID _____
 Original Record Correction Change in Well Use

LOCATION OF WATER WELL

Latitude		Longitude		Section		Township		Range		E W	Fraction	¼	¼	¼
Datum		Elevation		County										

WATER WELL OWNER

Name	
Business	
Address	
Well location at owner's address	

WELL WATER USE

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COMPLETION

Depth of completed well: _____ ft.
Depth(s) groundwater encountered: (1) _____ ft.; (2) _____ ft.; (3) _____ ft.; (4) dry well
Static water level in well: _____ ft. measured below land surface on (mm/dd/yy): _____ measured above land surface on (mm/dd/yy): _____
Estimated yield: _____ gpm
Water level was: _____ ft. after _____ hours pumping _____ gpm
Pump installed? Yes No
Water well disinfected? Yes No
Date disinfected (mm/dd/yy): _____
Aquifer, if known:

NEAREST SOURCE OF POTENTIAL CONTAMINATION

Source: _____
Distance from well: _____ Direction from well: _____
Source description: _____
Source: _____
Distance from well: _____ Direction from well: _____
Source description: _____
No potential source of contamination within 100 feet.

CONSTRUCTION

Borehole interval: from _____ to _____ ft.	Borehole diameter: _____ in.
from _____ to _____ ft.	_____ in.
Casing height above land surface: _____ in.	
If casing height is less than 12 in. has a variance been approved?* Yes No	
*variance not required for monitoring or environmental remediation wells	
Casing type: _____	
Blank casing interval: _____ ft. to _____ ft.	
Blank casing diameter: _____ in.	
Casing joints: _____	
Weight: _____ lbs/ft.	
Wall thickness or gauge no.: _____	
Blank casing interval: _____ ft. to _____ ft.	
Blank casing diameter: _____ in.	
Casing joints: _____	
Weight: _____ lbs/ft.	
Wall thickness or gauge no.: _____	
Grout interval: _____ ft. to _____ ft.	
Grout material: _____	
Grout interval: _____ ft. to _____ ft.	
Grout material: _____	
Screen / perforation material: _____	
Screen / perforation openings: _____	
Screen / perforation intervals: From _____ ft. to _____ ft.	
Slot size _____ unit _____	
From _____ ft. to _____ ft.	
Slot size _____ unit _____	
Gravel pack intervals: Gravel pack not used: Gravel size _____ in	
From _____ ft. to _____ ft.	
Gravel pack not used: Gravel size _____ in	
From _____ ft. to _____ ft.	

PERMIT & ID NUMBERS (AS REQUIRED)

DWR Application No.: _____
KDHE / EPA Project Code: _____
Site Name: _____
KDHE UIC Class V Form Completed: Yes No
County Permit: Yes No Permit ID: _____
Lease Name & Well #: _____
of boreholes: _____ # of dewatering wells: _____

LITHOLOGIC LOG

FROM	TO	LITHOLOGY INTERVALS

COMMENTS

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CONTRACTOR'S OR LANDOWNERS CERTIFICATION

This water well was constructed reconstructed pursuant to the stated water well contractor's license and was completed on _____. I certify that this record is true to the best of my knowledge and belief. This water well record was completed on _____ under the business name of _____, Kansas Water Well Contractor's License No. _____ under the authority of the designated person as defined in K.A.R. 28-30-2(j) and signed and certified by the electronic signature of the designated person at its submittal: _____.

Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.

HTW DRILLING LOG

026-MW017

HOLE NO.
026BMSB005

1. COMPANY NAME <i>Borns + McDonnell</i>		2. DRILLING SUBCONTRACTOR <i>RAZER Environmental</i>			SHEET 1 OF 3 SHEETS	
3. PROJECT <i>SFAAP</i>			4. LOCATION <i>SWMD 26</i>			
5. NAME OF DRILLER <i>T. Poulter</i>			6. MANUFACTURER'S DESIGNATION OF DRILL <i>Geoprobe 7822 DT</i>			
7. SIZES AND TYPES OF DRILLING AND SAMPLING EQUIPMENT	<i>7.25-inch HSA</i>		8. HOLE LOCATION			
	<i>2-inch Macrocore</i>					
9. SURFACE ELEVATION			10. DATE STARTED <i>10-4-23</i>		11. DATE COMPLETED <i>10-4-23</i>	
12. OVERBURDEN THICKNESS <i>15.0'</i>			15. DEPTH GROUNDWATER ENCOUNTERED <i>14.0 ft</i>			
13. DEPTH DRILLED INTO ROCK <i>NA</i>			16. DEPTH TO WATER AND ELAPSED TIME AFTER DRILLING COMPLETED <i>16.95 ft BTWC 10-4-23</i>			
14. TOTAL DEPTH OF HOLE <i>16.0'</i>			17. OTHER WATER LEVEL MEASUREMENTS (SPECIFY) <i>16.20 ft BTWC 10-4-23</i>			
18. GEOTECHNICAL SAMPLES <i>NA</i>		DISTURBED	UNDISTURBED	19. TOTAL NUMBER OF CORE BOXES <i>NA</i>		
20. SAMPLES FOR CHEMICAL ANALYSIS		VOC	METALS	OTHER (SPECIFY)	OTHER (SPECIFY)	OTHER (SPECIFY)
		<i>UCC₃</i>	<i>SF Metals</i>	<i>Explosives NO₂, NO₃</i>	<i>SDACs</i>	<i>Nitrate Nitrite</i>
22. DISPOSITION OF HOLE		BACKFILLED	MONITORING WELL	OTHER (SPECIFY)	23. SIGNATURE OF INSPECTOR <i>[Signature]</i>	
			<i>026-MW017</i>	<i>BMPZ05</i>		

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
	1	CLAY, with silt, cl, very dark greyish brown (104R 3/2) damp, stiff consistency, medium plasticity, trace oxidation reddish brown (54R 4/4).	PID 0.0	NA		NA	Begin Picking 1222
	2	CLAY, CH, dark greyish brown (104R 4/2), damp, stiff consistency, high plasticity, trace fine sand	0.0				
	3	trace oxidation reddish brown (54R 4/4) Trace mottle gray (61ey 1 2.54 6/2)	0.0		BMSB 005/01		Recovery 4.5/5.0
	4		0.6				
			0.5				

HTW DRILLING LOG

HOLE NO.
026BMSB005
SHEET 2
OF 3 SHEETS

PROJECT SFAAR

INSPECTOR S. Woodland

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
	6	CLAY, CH, dark grayish brown (164R 4/2), damp, stiff consistency, high plasticity, trace fine sand, trace oxidation reddish brown (54R 4/4), Trace mottle gray (6legl 2.54 6/2)	PIED 0.0 0.0	NA		NA	1224
	7	moist, very soft	0.0		BMSB 005/01		Recovery 5/5
	8		0.0				
	9		0.0				
	10		0.0				1226
	11		0.0 0.0				
	12		0.0				Recovery 3.5/5.0
	13		0.0				▽

HTW DRILLING LOG

HOLE NO.
026 BMSB005

PROJECT *SFAAP*

INSPECTOR

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
	15	Sand, SW, yellowish brown (104R 5/4), wet, well sorted.					
		Refusal @ 15.0' BGS					Install Temporary Piezometer HSA Refusal at 16.0'