

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:	Borehole diameter:
from _____ to _____ ft.	_____ 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-MW016

HOLE NO.
026 BMSB004

1. COMPANY NAME <i>Burns + McDonnell</i>		2. DRILLING SUBCONTRACTOR <i>RAZER Environmental</i>			HOLE NO. 026 BMSB004	
3. PROJECT <i>SFAAP</i>				4. LOCATION <i>SWMU 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		7.25-inch HSA		8. HOLE LOCATION		
		2-inch MacroCore		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 ft</i>		15. DEPTH GROUNDWATER ENCOUNTERED <i>NA</i>				
13. DEPTH DRILLED INTO ROCK <i>NA</i>		16. DEPTH TO WATER AND ELAPSED TIME AFTER DRILLING COMPLETED <i>18.95 ft BTWC 10-10-23</i>				
14. TOTAL DEPTH OF HOLE <i>15.0 ft</i>		17. OTHER WATER LEVEL MEASUREMENTS (SPECIFY) <i>18.92 ft BTWC 10-17-23</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>VOCs</i>	<i>SF Metals</i>	<i>Explosives NO, NO2</i>	<i>SIBCs</i>	<i>Nitrate Nitrite</i>
22. DISPOSITION OF HOLE		BACKFILLED	MONITORING WELL	OTHER (SPECIFY)	23. SIGNATURE OF INSPECTOR <i>[Signature]</i>	
			<i>026-MW016</i>	<i>BMPZ04</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 grayish brown (10YR 3/2), damp, stiff consistency, medium plasticity.	PID 0.0	NA		NA	Begin Probing 1343
	2		0.0				
	3		0.0		BMSB 004/01		Recovery 4/5
	4	CLAY, CH, dark grayish brown (10YR 4/2), damp, stiff consistency, high plasticity. Trace fine sand trace oxidation reddish brown (5YR 4/4), trace mottled gray, (6/ey) 2.5 Y 6/2	0.0 0.0				

HTW DRILLING LOG

HOLE NO.
026 BMSB 004
SHEET 2
OF 3 SHEETS

PROJECT SFAAP

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 (104R 4/2), damp, stiff consist. high plasticity, trace fine sand. trace oxidation reddish brown (54R 4/4), trace mottled gray (6leg 1 2.54 6/2)	PID 0.0 0.0	NA		NA	1345
	7		0.0		BMSB 004/01		Recovery 5/5
	8		0.0				
	9		0.0				
	10						1349
	11		0.0 0.0				
	12		0.0				Recovery 5/5
	13	CLAY, with fine to medium sand, gray, (2.54 6/1), damp, very stiff consistency, Medium Plasticity, trace oxidation reddish brown (54R 4/4).	0.0				

HTW DRILLING LOG

HOLE NO.
026BMSB004

PROJECT *SFAAP*

INSPECTOR *S. Woodland*

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	CLAY, with fine to medium sand, gray (2.5 & 6/1). Damp, very stiff consistency, medium plasticity, trace oxidation reddish brown (5R 4/4).	PSD 0.0	NA		NA	
		Refused 15.0 ft BGS					Install Temporary Piezometer