

**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: _____.
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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-MW015

HOLE NO.  
026 BMSB003

1. COMPANY NAME <i>Burns + McDonnell</i>		2. DRILLING SUBCONTRACTOR <i>RAZER Environmental</i>			HOLE NO. 026 BMSB003	
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>14.0'</i>			15. DEPTH GROUNDWATER ENCOUNTERED <i>12.7 ft BGS</i>			
13. DEPTH DRILLED INTO ROCK <i>NA</i>			16. DEPTH TO WATER AND ELAPSED TIME AFTER DRILLING COMPLETED <i>13.55 ft BTWC 10-4-23</i>			
14. TOTAL DEPTH OF HOLE <i>14.0'</i>			17. OTHER WATER LEVEL MEASUREMENTS (SPECIFY) <i>11.00 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>VOCs</i>	<i>SF Metals</i>	<i>Explosives Ni, NO</i>	<i>SUOCs</i>	<i>Nitrate Nitrite</i>	
22. DISPOSITION OF HOLE	BACKFILLED	MONITORING WELL	OTHER (SPECIFY)	23. SIGNATURE OF INSPECTOR 		
		<i>026-MW015</i>	<i>BMPZ03</i>			
21. TOTAL CORE RECOVERY <i>NA %</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	<i>CLAY, with silt, cl. very dark grayish brown (10YR 3/2), damp, stiff consistency, medium plasticity, trace oxidation reddish brown (5YR 4/4)</i>	<i>PD</i>	<i>NA</i>		<i>NA</i>	<i>Begin Logging 1505</i>
	2		<i>0.0</i>				
	3		<i>0.0</i>		<i>BMSB 003/01</i>		<i>Recovery 4.5/5.0</i>
	4		<i>0.0</i>				

# HTW DRILLING LOG

HOLE NO. 026BMSB003  
SHEET 2 OF 2 SHEETS

PROJECT **SFAAP**

INSPECTOR

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
		Clay, with silt, CL, very dark grayish brown (104R 3/2), damp, stiff consistency, medium plasticity, trace oxidation reddish brown (54R 4/4).	PSP 0.0	NA		NA	1509
	6	CLAY, CH, dark gray (2.5 4/1) moist, medium consistency, high plasticity, trace oxidation reddish brown (54R 4/4).	0.0				
	7		0.0		BMSB 003/02		Recovery 5/5
	8		0.0				
	9		0.0				
	10						1512
	11		0.0				
			0.0				Recovery 4/4
	12		0.0				▽
		LIMESTONE E, medium light gray (No) slightly weathered, wet					
	13	SAND, very fine, brownish yellow (104R 6/6), damp, poorly graded					Install Temporary Piezometer 026BMP203 Refused @ 14.0
	14	LIMESTONE E, Medium Light Gray (No) slightly weathered					

051801

PROJECT **SFAAP**

HOLE NO. 026BMSB003