

**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.

**Soil Boring Log**

Sheet : 1 of 2

Project Name: Fort Riley Date Started: 5/9/2022 Logger: Stephan Schmitz  
 Project Number: 30076160 Date Completed: 5/9/2022 Editor: \_\_\_\_\_  
 Project Location: Fort Riley, KS Weather Conditions: \_\_\_\_\_

Depth (feet)	Shake Tests	Sample ID & Time	Recovery (in.)		PID (ppm)	USCS Class.	Description	Construction Details	
			DPT	HA				2-inch diameter, 10-slot PVC Risers	
0.0		MW-15 (0-1) @ 1030	DPT		0.0	O	(0-0.5') Grass, topsoil mix.	Concrete	Bentonite Grout
1.7			HA		1.7	SC	(0.5-6') Silty clay, moist, low plasticity, faint odor, dark brown.		
1		Hand auger		1					
1.8				1.8					
1.9		HA		1.9					
2				2	SM	(6-7.5') Silty fine sand, saturated/wet, soft spot ~ 2"-3" thick, beige/brown.			
2.1				2.1					
3.8				3.8					
4.4				4.4	CL	(7.5-13') Silty clay, dry, faint odor, gray.			
3.2				3.2					
1.6				1.6					
1.5				1.5					
2.1				2.1	SM	(13-15') Silty fine sand, dry, powdery (loess), light beige.			
1.8				1.8					
1.5				1.5					
0.8				0.8	CH	(15-16') Silty clay, soft, wet, beige brown.			
0.5				0.5	MH	(16-18') Silty fine sand (loess), light beige.			
1.2				1.2					
2.1				2.1					
1				1		(18-20') Soft spot, wet, silty clay, more silt than clay, light brown.			

Drilling Co.: EWI  
 Driller: \_\_\_\_\_  
 Drilling Method: Geoprobe - DPT  
 Drilling Fluid: NA  
 Remarks: Hand auger first 5'

Sampling Method: Dual-Tube  
 Sampling Interval: Continuous  
 Water Level Start: No GW Encountered  
 Water Level Finish: NA  
 Converted to Well: Yes  
Finished as flush mount surface completion.

**Soil Boring Log**

Sheet : 2 of 2

Project Name: Fort Riley Date Started: 5/8/2022 Logger: Stephan Schmitz  
 Project Number: 30076160 Date Completed: 5/8/2022 Editor: \_\_\_\_\_  
 Project Location: Fort Riley, KS

Depth (feet)	Shake Tests	Sample ID & Time	Recovery (in.)	PID (ppm)	USCS Class.	Description	Construction Details
22				1.1	SM	(20-25') Silty fine sand, dry, beige.	10/20 Sand Filter Pack  2-inch diameter, 10-slot PVC Screen
			0.8				
			0.7				
			0.5				
24			0.1	SP	(25-27') Gray beige, @ 25.5 transition to sand, @ 26' saturated.		
26			0.5		(27-28.5') Fine sand		
			0.4				
28			0.8	SW	(28.5' - 31') m. grained sand.		
			0.7				
30			0.6		(31-35') Fine to m grained sand, dark gray.		
			0.2				
32			0.3				
34			0.3	0.1			
36					END OF BORING = 36FT		
38							
40							

Remarks: \_\_\_\_\_  
 \_\_\_\_\_  
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