

WATER WELL RECORD (WWC5.2)

Constructed

KOLAR DOC ID _____ WELL ID _____

LOCATION OF WATER WELL

County		Section		Township		Range	$\frac{E}{W}$	Fraction	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$
Latitude		Longitude		Datum		Elevation					

WATER WELL LOCATION

at owner's address

WATER WELL OWNER

Name	
Business	
Address	

PERMIT & ID NUMBERS (AS REQUIRED)

DWR Application No.: _____

KDHE / EPA Project Code: _____

Site Name: _____

KDHE UIC Class V Form Completed: Yes No

County/Local Permit Required? Yes No

Permit Obtained? Yes No Permit ID: _____

Oil/Gas Lease Name & Well #: _____

CONSTRUCTION

Casing: Height above land surface: _____ in.

Is casing height less than 12 inches? Yes No

Blank Casing type: _____

1st interval: _____ ft. to _____ ft.; Diameter _____ in.

Casing Joint: : _____ Weight: _____ lbs/ft

Wall thickness or gauge no.: _____

2nd interval: _____ ft. to _____ ft.; Diameter _____ in.

Casing Joint: : _____ Weight: _____ lbs/ft

Wall thickness or gauge no.: _____

3rd interval: _____ ft. to _____ ft.; Diameter _____ in.

Casing Joint: : _____ Weight: _____ lbs/ft

Wall thickness or gauge no.: _____

Screen / Perforation material: _____

Specify if other: _____

Screen / Perforation openings: _____

1st interval _____ ft. to _____ ft. Slot Size _____

2nd interval _____ ft. to _____ ft. Slot Size _____

3rd interval _____ ft. to _____ ft. Slot Size _____

WELL WATER USE

Additional info if required:

of Boreholes

of Dewatering Wells

COMPLETION

Depth of completed well: _____ ft.

Depth(s) groundwater encountered: Dry Well

(1) _____ ft.; (2) _____ ft.; (3) _____ ft.;

Static water level in well: _____ ft.

Date measured: _____

Measured from: Top of Casing or Ground Surface

Measured: Above or Below Land Surface

Estimated yield: _____ gpm

Pump Test Date: Water level was:

_____ ft. after _____ hours pumping _____ gpm

_____ ft. after _____ hours pumping _____ gpm

Pump Information:

Pump Installed? Yes No Date: _____

Pump Type: Horsepower: Volts:

Drop Pipe Diameter: in. Drop Pipe Length: ft.

Water well disinfected? Yes No

Date disinfected (mm/dd/yy): _____

CONSTRUCTION**Borehole interval:**

from _____ to _____ ft.

from _____ to _____ ft.

from _____ to _____ ft..

Borehole diameter:

_____ in.

_____ in.

_____ in.

Grout:

1st Interval: _____ ft. to _____ ft. Grout material: _____

2nd Interval: _____ ft. to _____ ft. Grout material: _____

3rd Interval: _____ ft. to _____ ft. Grout material: _____

Gravel pack:

Not Used

1st Interval: _____ ft. to _____ ft. Gravel Size: _____

2nd Interval: _____ ft. to _____ ft. Gravel Size: _____

3rd Interval: _____ ft. to _____ ft. Gravel Size: _____

DESIGNATED PERSON**WELL COMPLETION DATE****CONTRACTOR BUSINESS NAME**

LOCATION OF WATER WELL

County		Section		Township		Range	$\frac{E}{W}$	Fraction	$\frac{1}{4}$	$\frac{1}{4}$	$\frac{1}{4}$
Latitude		Longitude				Datum		Elevation			
Well Owner					Well Owner Business						

NEAREST SOURCE OF POTENTIAL CONTAMINATION	or	No potential source of contamination within 100 ft.
--	----	---

Source:				Source:			
Distance from well (ft):		Direction from well:		Distance from well (ft):		Direction from well:	
Source description:				Source description:			
Required information for local entity?	Yes	No		Required information for local entity?	Yes	No	

LITHOLOGIC LOG

AQUIFER, if known[illegible]

COMMENTS

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 _____, KS 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 the water well owner and the contractor should retain one copy.



ENVIRONMENTAL WORKS
OUR EXPERTISE. YOUR SUCCESS.

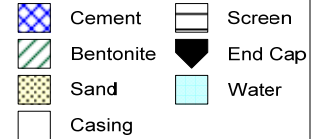
ENVIRONMENTAL WORKS INC.

1731 Locust Street
Kansas City, Missouri 64108
Phone: 816-285-8410 Fax: 816-285-8409
www.environmentalworks.com

Project : Capital Railroads
Location : 220, 600, & 180W Front St.
City/State : Bonner Springs, Wyandotte County, Kansas
Drilled By : Mike Gagnon & William Walker
Logged By : Teresa Beck
Drilling Method: Geoprobe - 3230DT
Sampling Method : 5' Continuous Sampler

Project Number : 221672.01
Date Drilled : 4/30/2024
Inspected by : Jake Pfannenstiel
Drafted by : Tab Wyckoff
Boring Depth : 30 ft bgs
Static Water Level : 12 ft bgs
Boring Number: SB-5/MW-5

Legend



DEPTH BELOW	LITHOLOGY		SAMPLING AND WELL DATA							
	LITHOLOGIC SYMBOL	GEOLOGIC DESCRIPTION OF SOIL	PID Value	PID (ppm)			Recovery	Sample Interval	Well Construction	Remarks
0		GRASS, topsoil		0						Begin drilling 11:15 Background PID is 0.2
1		CLAY, with silt, dry to damp, stiff, low plasticity, very dark gray (7.5YR 3/1)	0.2							
2		CLAY, some silt, moist to very moist, soft, medium plasticity, black (7.5YR 2.5/1)	0.2				3.5 / 5.0			
3			0.1							
4			0.1							
5		CLAY, some silt, damp, stiff, medium plasticity, dark reddish brown (5YR 2.5/2)	0.1					SB-5/M W-5: 5-6' @ 1210		
6		Becoming very stiff	0.0							
7		CLAY, some silt, damp, medium consistency, medium plasticity, dark brown (7.5YR 3/4)	0.0				6.0 / 5.0			
8			0.0							
9			0.0							
10		Becoming softer	0.0							
11			0.0							
12		CLAY, some silt, moist, soft, high plasticity, dark yellowish brown (10YR 4/4)	0.0				5.5 / 5.0			
13			0.0							
14		CLAY, some silt, damp, very stiff, low plasticity, brown (10YR 5/3), black mottling present	0.0							
15										

Notes :

Drilled By : Mike Gagnon & William Walker
 Logged By : Teresa Beck
 Drilling Method: Geoprobe - 3230DT
 Sampling Method : 5' Continuous Sampler

Drafted by : Tab Wyckoff
 Boring Depth : 30 ft bgs
 Static Water Level : 12 ft bgs
 Boring Number: SB-5/MW-5

DEPTH BELOW	LITHOLOGY		SAMPLING AND WELL DATA								
	LITHOLOGIC SYMBOL	GEOLOGIC DESCRIPTION OF SOIL	PID Value	PID (ppm)			Recovery	Sample Interval	Well Construction	Remarks	
15		CLAY, some silt, damp, very stiff, low plasticity, brown (10YR 5/3), black mottling present	0.0	0							
16		Sandy nodules present, becoming softer		0.0							
17				0.0							
18				0.0							
19		Becoming very stiff		0.0							
20				0.0							
21				0.0							
22		CLAY, with silt, damp, soft, medium plasticity, dark yellowish brown (10YR 3/6)		0.0							
23				0.0							
24				0.0							
25		Bluish gray silt mottling		0.0							
26				0.1							
27				0.1							
28				0.1							
29				0.1							
30				0.1							
Terminated boring at 30ft bgs											

Notes :