WATER WELL RECORD (WWC5.2)

Constructed

KOLAR DOC ID 1970515 WELL ID

LOCATION OF WATER WELL

County	Leavenworth	Section	8	Township	12	Range	22 ✓E ☐W	Fraction	SE ¼ SE ¼ NE ¼
Latitude	39.022941	Longitude	-94.985114	Datum	WGS84	Elevation	949		

WATER WELL LOCATION

☐ at owner's address

South of Cantrell Rd. on West side of 174th St., Linwood, KS

WATER WELL OWNER

Name	Matthew O'Callaghan
Business	
Address	17552 Bayside Drive Tonganoxie KS 66086

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: 24 in.

Is casing height less than 12 inches? ☐ Yes ☑ No

Blank Casing type: ThermalPlastic

1st interval: 0 ft. to 90 ft.; Diameter 5 in.

Casing Joint: : Glued Weight: lbs/ft

Wall thickness or gauge no.: SCH40

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: PVC

Specify if other:

Screen / Perforation openings: Mill slot

1st interval 90 ft. to 110 ft. Slot Size

2nd interval ft. to ft. Slot Size

3rd interval ft. to ft. Slot Size

WELL WATER USE

Domestic Livestock/Pasture

Additional info if required:

# of Boreholes # of Dewatering Wells

COMPLETION

Depth of completed well: 110 ft.

Depth(s) groundwater encountered: ☐ Dry Well

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

Static water level in well: 29 ft.

Date measured: 06/15/2026

Measured from: ☐ Top of Casing or ☑ Ground Surface

Measured: ☐ Above or ☑ Below Land Surface

Estimated yield: 3 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): 06/15/2026

CONSTRUCTION

Borehole interval:

from 0 to 110 ft.

from to ft.

from to ft..

Borehole diameter:

8.75 in.

in.

in.

Grout:

1st Interval: 0 ft. to 26 ft. Grout material: Bentonite

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

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

Gravel pack: Not Used

1st Interval: 26 ft. to 110 ft. Gravel Size: ☐

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

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

DESIGNATED PERSON	Kathleen Yoakum	WELL COMPLETION DATE	06/15/2026
CONTRACTOR BUSINESS NAME	Kathleen Yoakum		

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka KS 66612-1367

WATER WELL RECORD (WWC-5) Constructed KOLAR DOC ID 1970515 WELL ID

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Well Owner	Matthew O'Callaghan	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**

FROM	TO	LITHOLOGY
0	10	clay,sandy
10	42	sandstone,unweathered,brown
42	66	sandstone,unweathered,brownish,gray
66	84	limestone,unweathered,sandy
84	90	shale,unweathered,sandy
90	102	limestone,unweathered
102	110	shale,unweathered

COMMENTS

This water well was constructed ☐ reconstructed pursuant to the stated water well contractor's license and was completed on 06/15/2026. I certify that this record is true to the best of my knowledge and belief. This water well rcord was completed on 06/29/2026 under the business name of Kathleen Yoakum, KS Water Well Contractor's License No. 1033 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: Kathleen Yoakum. Send one copy to the water well owner and the contractor should retain one copy.