KOLAR Document ID: 1873831

WATER WELL RECORD (WWC5.2)

Constructed

KOLAR DOC ID 1873831 WELL ID Well #1

LOCATION OF WATER WELL

County	Jefferson	Section	18	Township	11	Range	17 ✓E ☐W	Fraction	SW ¼ SW ¼ SW ¼
Latitude	39.089386	Longitude	-95.575722	Datum	WGS84	Elevation	875		

WATER WELL LOCATION

☐ at owner's address

Intersection of Hwy 24 and Detlor Rd. 500' North & 100' East

WATER WELL OWNER

Name	
Business	Rural Water District No. 1
Address	112 Main St., PO Box 266 Meriden Kar 66512

PERMIT & ID NUMBERS (AS REQUIRED)

DWR Application No.: 36,770; 6,536; 29,577

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 54 ft.; Diameter 16 in.

Casing Joint: : Splines Weight: lbs/ft

Wall thickness or gauge no.: SDR 17

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: Stainless steel

Specify if other:

Screen / Perforation openings: Wire wrapped

1st interval 54 ft. to 84 ft. Slot Size .1 inches

2nd interval ft. to ft. Slot Size

3rd interval ft. to ft. Slot Size

WELL WATER USE

Public Water Supply / Muncipal

Additional info if required:

# of Boreholes # of Dewatering Wells

COMPLETION

Depth of completed well: 84 ft.

Depth(s) groundwater encountered: ☐ Dry Well

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

Static water level in well: 32 ft.

Date measured: 09/29/2025

Measured from: ☐ Top of Casing or ☑ Ground Surface

Measured: ☐ Above or ☑ Below Land Surface

Estimated yield: 845 gpm

Pump Test Date: Water level was:

40 ft. after 8 hours pumping 845 gpm

ft. after hours pumping gpm

Pump Information:

Pump Installed? ✓ Yes ☑ No Date: 09/29/2025

Pump Type: AC Submersi Horsepower: 60 Volts: 460

Drop Pipe Diameter: 6 in. Drop Pipe Length: 60 ft.

Water well disinfected? ✓ Yes ☐ No

Date disinfected (mm/dd/yy): 09/29/2025

CONSTRUCTION

Borehole interval:

from 0 to 84 ft.

from to ft.

from to ft..

Borehole diameter:

26 in.

in.

in.

Grout:

1st Interval: 5 ft. to 30 ft. Grout material: Neat Cement

2nd Interval: 30 ft. to 35 ft. Grout material: Bentonite

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

Gravel pack: Not Used

1st Interval: 35 ft. to 84 ft. Gravel Size: 3/16 x ☐

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

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

DESIGNATED PERSON Ryan Rieschick

WELL COMPLETION DATE 08/12/2025

CONTRACTOR BUSINESS NAME Rieschick Drilling Co., Inc.

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 1873831 WELL ID Well #1

LOCATION OF WATER WELL

County	Jefferson	Section	18	Township	11	Range	17 ☑E ☐W	Fraction	SW ¼ SW ¼ SW ¼
Latitude	39.089386	Longitude	-95.575722	Datum	WGS84	Elevation	875		
Well Owner		Well Owner Business	Rural Water District No. 1						

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

Source: Abandoned water well	Source:
Distance from well (ft): 60 Direction from well: NE	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** Alluvial

FROM	TO	LITHOLOGY
0	5	clay,silty,dark,brown
5	10	clay,silty,tan
10	14	sand,very fine,brown
14	28	clay,silty,brown
28	30	sand,fine to coarse,brown
30	35	sand & gravel,medium,orangeish,brown
35	41	sand & gravel,medium to coarse,orangeish,brown
41	58	sand & gravel,medium to coarse,brown
58	74	sand & gravel,medium to coarse,tan,trace of Silty clay
74	76	sand & gravel,medium to coarse,brown
76	83	sand & gravel,coarse,brown
83	83.5	sand & gravel,coarse,tan,w/shale (weathered)
83.5	84	shale,moderately weathered,gray

COMMENTS

Rieschick Drlg Co. advised Jefferson Co. RWD 1 and Bartlett & West that the existing abandoned domestic water well nearby was a possible source of contamination and should be decommissioned. That request was denied due to cost concerns.

This water well was constructed ☐ reconstructed pursuant to the stated water well contractor's license and was completed on 08/12/2025 . I certify that this record is true to the best of my knowledge and belief. This water well rcord was completed on 01/28/2026 under the business name of Rieschick Drilling Co., Inc. , KS Water Well Contractor's License No. 308 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: Ryan Rieschick . Send one copy to the water well owner and the contractor should retain one copy.

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

K.S.A. 82a-1212
v2024c