

**WATER WELL RECORD (WWC5.2)**

Constructed

KOLAR DOC ID 1981590

WELL ID \_\_\_\_\_

**LOCATION OF WATER WELL**

|          |           |           |            |          |       |           |                                                                     |          |                |
|----------|-----------|-----------|------------|----------|-------|-----------|---------------------------------------------------------------------|----------|----------------|
| County   | Ellis     | Section   | 33         | Township | 11    | Range     | 17 <input type="checkbox"/> E <input checked="" type="checkbox"/> W | Fraction | SE ¼ SW ¼ SE ¼ |
| Latitude | 39.046822 | Longitude | -99.210991 | Datum    | WGS84 | Elevation | 2006                                                                |          |                |

**WATER WELL LOCATION**☐ at owner's address

At GPS Location

**WATER WELL OWNER**

|          |                                 |
|----------|---------------------------------|
| Name     | Glenn Schmeidler                |
| Business | Schmeidler 2026                 |
| Address  | 1011 240th Ave<br>Hays KS 67601 |

**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: n/a  
 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 410 ft.; Diameter 5 in.  
 Casing Joint: : Glued Weight: \_\_\_\_\_ lbs/ft  
 Wall thickness or gauge no.: .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:** PVC

Specify if other: \_\_\_\_\_

Screen / Perforation openings: Saw cut

1st interval 410 ft. to 430 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: 430 ft.Depth(s) groundwater encountered: ☐ Dry Well(1) 378 ft.; (2) 420 ft.; (3) \_\_\_\_\_ ft.;Static water level in well: 240 ft.Date measured: 08/17/2026Measured from: ☒ Top of Casing or ☐ Ground SurfaceMeasured: ☐ Above or ☒ Below Land SurfaceEstimated yield: 40 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 ☐ NoDate disinfected (mm/dd/yy): 08/17/2026**CONSTRUCTION****Borehole interval:**from 0 to 430 ft.

from \_\_\_\_\_ to \_\_\_\_\_ ft.

from \_\_\_\_\_ to \_\_\_\_\_ ft..

**Borehole diameter:**10 in.

\_\_\_\_\_ in.

\_\_\_\_\_ in.

**Grout:**1st Interval: 0 ft. to 30 ft. Grout material: Bentonite

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

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

**Gravel pack:**

Not Used

1st Interval: 30 ft. to 430 ft. Gravel Size: \_\_\_\_\_ ☐2nd Interval: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gravel Size: \_\_\_\_\_ ☐3rd Interval: \_\_\_\_\_ ft. to \_\_\_\_\_ ft. Gravel Size: \_\_\_\_\_ ☐**DESIGNATED PERSON** Dylan Karst**WELL COMPLETION DATE** 08/21/2026**CONTRACTOR BUSINESS NAME**Karst Water Well Drilling and Service, Inc.

**WATER WELL RECORD (WWC-5)**

Constructed

KOLAR DOC ID 1981590 WELL ID \_\_\_\_\_

**LOCATION OF WATER WELL**

|            |                  |                     |            |          |                 |       |       |                                                                    |      |      |      |
|------------|------------------|---------------------|------------|----------|-----------------|-------|-------|--------------------------------------------------------------------|------|------|------|
| County     | Ellis            | Section             | 33         | Township | 11              | Range | 17    | <div><div><div></div><div>E</div><div>W</div></div></div> Fraction | SE ¼ | SW ¼ | SE ¼ |
| Latitude   | 39.046822        | Longitude           | -99.210991 |          |                 | Datum | WGS84 | Elevation                                                          | 2006 |      |      |
| Well Owner | Glenn Schmeidler | Well Owner Business |            |          | Schmeidler 2026 |       |       |                                                                    |      |      |      |

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

|                                                                                                 |                                                                                                 |
|-------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------|
| Source:                                                                                         | Source:                                                                                         |
| Distance from well (ft):                                                                        | Distance from well (ft):                                                                        |
| Direction from well:                                                                            | Direction from well:                                                                            |
| Source description:                                                                             | Source description:                                                                             |
| Required information for local entity? <input type="checkbox"/> Yes <input type="checkbox"/> No | Required information for local entity? <input type="checkbox"/> Yes <input type="checkbox"/> No |

**LITHOLOGIC LOG****AQUIFER, if known**

| FROM | TO  | LITHOLOGY                        |
|------|-----|----------------------------------|
| 0    | 2   | topsoil,light                    |
| 2    | 29  | clay,brown                       |
| 29   | 241 | shale,slightly weathered         |
| 241  | 377 | clay,light,gray                  |
| 377  | 380 | other,Sandrock                   |
| 380  | 409 | clay,grayish,tan                 |
| 409  | 419 | clay,light,gray,sandrock streaks |
| 419  | 430 | other,Sandrock                   |
|      |     |                                  |
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|      |     |                                  |

**COMMENTS**

This water well was constructed ☐ reconstructed pursuant to the stated water well contractor's license and was completed on 08/21/2026 .

I certify that this record is true to the best of my knowledge and belief. This water well record was completed on 09/03/2026 under the business name of Karst Water Well Drilling and Service, In, KS Water Well Contractor's License No. 199 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: Dylan Karst . Send one copy to the water well owner and the contractor should retain one copy.