KOLAR Document ID: 1988983

# WATER WELL RECORD (WWC5.2)

Constructed

KOLAR DOC ID 1988983 WELL ID

## LOCATION OF WATER WELL

| | | | | | | | | | |
|---|---|---|---|---|---|---|---|---|---|
| County | Sherman | Section | 21 | Township | 8 | Range | 42 ☐E ☑W | Fraction | SE ¼ SW ¼ SW ¼ |
| Latitude | 39.337493 | Longitude | -102.02021 | Datum | WGS84 | Elevation | 3873 | | |

## WATER WELL LOCATION

☑ at owner's address

## WATER WELL OWNER

| | |
|---|---|
| Name | KAREN HOOKER |
| Business | |
| Address | 320 RD 64<br>KANORADO KS 67741 |

## 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: 1231

Oil/Gas Lease Name & Well #:

## CONSTRUCTION

**Casing:** Height above land surface: 12 in.

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

Blank Casing type: Steel

1st interval: 0 ft. to 7 ft.; Diameter 6 in.
Casing Joint: : Threaded Weight: lbs/ft
Wall thickness or gauge no.: .188

2nd interval: 7 ft. to 180 ft.; Diameter 4.5 in.
Casing Joint: : Splines Weight: lbs/ft
Wall thickness or gauge no.: .248

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 180 ft. to 220 ft. Slot Size .032 inches

2nd interval ft. to ft. Slot Size

3rd interval ft. to ft. Slot Size

## WELL WATER USE

Domestic Household

Additional info if required:

# of Boreholes # of Dewatering Wells

## COMPLETION

Depth of completed well: 220 ft.

Depth(s) groundwater encountered: ☐ Dry Well

(1) 166 ft.; (2) ft.; (3) ft.;

Static water level in well: 166 ft.

Date measured: 10/6/2026

Measured from: ☐ Top of Casing or ☑ Ground Surface

Measured: ☐ Above or ☑ Below Land Surface

Estimated yield: 19 gpm

Pump Test Date: Water level was:

175 ft. after 2 hours pumping 19 gpm

170 ft. after 2 hours pumping 15 gpm

**Pump Information:**

Pump Installed? ✓ Yes ☐ No Date: 10/06/2026

Pump Type: AC Submers Horsepower: 1.5 Volts: 230

Drop Pipe Diameter: 1.2 in. Drop Pipe Length: 200 ft.

Water well disinfected? ✓ Yes ☐ No

Date disinfected (mm/dd/yy): 10/06/2026

## CONSTRUCTION

**Borehole interval:**

from 0 to 220 ft.
from to ft.
from to ft..

**Borehole diameter:**

10 in.
in.
in.

**Grout:**

1st Interval: 0 ft. to 30 ft. Grout material: Neat Cement
2nd Interval: ft. to ft. Grout material:
3rd Interval: ft. to ft. Grout material:

**Gravel pack:** Not Used

1st Interval: 30 ft. to 180 ft. Gravel Size: .25 ☐
2nd Interval: ft. to ft. Gravel Size: ☐
3rd Interval: ft. to ft. Gravel Size: ☐

**DESIGNATED PERSON** Tino Ramirez Cortes

**WELL COMPLETION DATE** 10/06/2026

**CONTRACTOR BUSINESS NAME** Schaal Drilling LTD, LLC #938



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 1988983 WELL ID

**LOCATION OF WATER WELL**

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| County | Sherman | Section | 21 | Township | 8 | Range | 42 ☐E ☑W | Fraction | SE ¼ SW ¼ SW ¼ |
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| Well Owner | KAREN HOOKER | Well Owner Business | | | | | | | |

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

| | |
|---|---|
| Source: Septic tank | Source: |
| Distance from well (ft): 120 Direction from well: E | Distance from well (ft): Direction from well: |
| Source description: SEPTIC TANK | Source description: |
| Required information for local entity? ☐ Yes ☑ No | Required information for local entity? ☐ Yes ☐ No |

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

| FROM | TO | LITHOLOGY |
|---|---|---|
| Attach | Attach | Attached |
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**COMMENTS**

This water well was constructed ☐ reconstructed pursuant to the stated water well contractor's license and was completed on 10/06/2026 . I certify that this record is true to the best of my knowledge and belief. This water well rcord was completed on 10/07/2026 under the business name of Schaal Drilling LTD, LLC #938 , KS Water Well Contractor's License No. 938 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: Tino Ramirez Cortes . Send one copy to the water well owner and the contractor should retain one copy.



KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
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| | |
|---|---|
| Form | WWC5.2 - Water Well Record |
| Doc ID | 1988983 |
| Well Owner | KAREN HOOKER |
| Contractor | Schaal Drilling LTD, LLC #938 |

Lithology

| From | To | Lithology Intervals |
|---|---|---|
| 0 | 20 | clay |
| 20 | 45 | sand & gravel,fine |
| 45 | 55 | clay |
| 55 | 60 | gravel,medium |
| 60 | 70 | clay |
| 70 | 100 | sand & gravel,medium to coarse |
| 100 | 120 | sand,medium,SAND, CLAY |
| 120 | 130 | sand,fine |
| 130 | 135 | sand,medium,SAND, CLAY |
| 135 | 145 | sand,fine,hard |
| 145 | 150 | clay |
| 150 | 170 | sand & gravel,medium to coarse |
| 170 | 175 | sand,fine,hard |
| 175 | 195 | sand,fine |
| 195 | 200 | sand,medium,SAND, CLAY |
| 200 | 217 | sand,medium |
| 217 | 220 | shale,fractured |