

# WATER WELL RECORD (WWC-5)

Constructed

KOLAR DOC ID 1655781

WELL ID

✓ Original Record ☐ Correction ☐ Change in Well Use

## LOCATION OF WATER WELL

|          |          |           |             |         |        |          |    |       |    |   |          |                |
|----------|----------|-----------|-------------|---------|--------|----------|----|-------|----|---|----------|----------------|
| Latitude | 37.95656 | Longitude | -101.157529 | Section | 22     | Township | 24 | Range | 35 | <input type="checkbox"/> E<br><input checked="" type="checkbox"/> W | Fraction | SW ¼ NW ¼ NW ¼ |
| Datum    | WGS84    | Elevation | 2950        | County  | Kearny |          |    |       |    |   |          |                |

## WATER WELL OWNER

|   |   |
|---|---|
| Name  | Ben Gerber  |
| Business                                    |   |
| Address                                     | 110 Winchester<br>Garden City KS 67846              |
| Well location                               | From Intersection of 160 &<br>150 South 3/4 of mile |
| <input type="checkbox"/> at owner's address |   |

## WELL WATER USE

Domestic Livestock/Pasture

## COMPLETION

Depth of completed well: 260 ft.  
 Depth(s) groundwater encountered:  
 (1) 74 ft.; (2) ft.;  
 (3) ft.; (4) ☐ dry well  
 Static water level in well: 74 ft.  
☒ measured below land surface on (mm/dd/yy): 07/08/2022  
☐ measured above land surface on (mm/dd/yy):

## NEAREST SOURCE OF POTENTIAL CONTAMINATION

Source: Abandoned water well  
 Distance from well: 200 Direction from well: E  
 Source description:  
 Source:  
 Distance from well: Direction from well:  
 Source description:  
☐ No potential source of contamination within 100 feet.

## CONSTRUCTION

Borehole interval: from 0 to 260 ft. Borehole diameter: 10 in.  
 from to ft. in.  
 Casing height above land surface: 18 in.  
 If casing height is less than 12 in. has a variance been approved?\* ☐ Yes ☒ No  
 \*variance not required for monitoring or environmental remediation wells  
 Casing type: ThermalPlastic  
 Blank casing interval: 0 ft. to 220 ft.  
 Blank casing diameter: 5 in.  
 Casing joints: Threaded  
 Weight: lbs/ft.  
 Wall thickness or gauge no.: SDR21  
 Blank casing interval: ft. to ft.  
 Blank casing diameter: in.  
 Casing joints:  
 Weight: lbs/ft.  
 Wall thickness or gauge no.:  
 Grout interval: 0 ft. to 60 ft.  
 Grout material: Bentonite  
 Grout interval: 100 ft. to 110 ft.  
 Grout material: Bentonite

Estimated yield: 50 gpm  
 Water level was: ft. after hours pumping gpm  
 Pump installed? ☐ Yes ☒ No  
 Water well disinfected? ☐ Yes ☐ No  
 Date disinfected (mm/dd/yy):  
 Aquifer, if known:

## PERMIT & ID NUMBERS (AS REQUIRED)

DWR Application No.:  
 KDHE / EPA Project Code:  
 Site Name:  
 KDHE UIC Class V Form Completed: ☐ Yes ☐ No  
 County Permit: ☐ Yes ☐ No Permit ID:  
 Lease Name & Well #:  
 # of boreholes: # of dewatering wells:

## LITHOLOGIC LOG

| FROM   | TO     | LITHOLOGY INTERVALS |
|--------|--------|---------------------|
| Attach | Attach | Attached            |
|        |        |                     |
|        |        |                     |
|        |        |                     |
|        |        |                     |
|        |        |                     |
|        |        |                     |
|        |        |                     |

## COMMENTS

## CONTRACTOR'S OR LANDOWNERS CERTIFICATION

This water well was constructed ☒ reconstructed ☐ pursuant to the stated water well contractor's license and was completed on 07/08/2022. 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 Nash Water Well Service, LLC, Kansas Water Well Contractor's License No. 846 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: Trevor Nash.

Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT

Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka KS 66612-1367  
 (785) 296-3565 | K.S.A. 82a-1212 | v2022c

555769

|            |                              |
|------------|------------------------------|
| Form       | WWC5.2 - Water Well Record   |
| Doc ID     | 1655781                      |
| Well Owner | Ben Gerber                   |
| Contractor | Nash Water Well Service, LLC |

## Lithology

|     |     |   |
|-----|-----|---|
| 0   | 24  | , FINE COARSE SAND WITH SMALL TO LARGE GRAVEL                               |
| 24  | 37  | clay, TAN CLAY  |
| 37  | 70  | , FINE COARSE SAND WITH SMALL TO LARGE GRAVEL STREAKS WITH TAN CLAY STREAKS |
| 70  | 85  | , GRAY CLAY   |
| 85  | 110 | , BLUE CLAY   |
| 110 | 120 | , BLUE GRAY CLAY WITH GRAY SANDSTONE STREAKS 20%                            |
| 120 | 150 | , GRAY CLAY WITH GRAY SANDSTONE 40%   |
| 150 | 155 | , TAN FINE MEDIUM SAND WITH GRAY CLAY                                       |
| 155 | 160 | , FINE COARSE SAND WITH TAN WHITE GRAY CLAY & BROWN CLAY                    |
| 160 | 180 | , FINE COARSE SAND WITH STREAKS FO SMALL GRAVEL                             |
| 180 | 200 | , FINE COARSE SAND WITH THIN STREAKS OF TAN CLAY                            |
| 200 | 220 | , FINE MEDIUM SAND WITH TAN CLAY  |
| 220 | 240 | , FINE COARSE SAND  |
| 240 | 265 | , FINE MEDIUM SAND WITH TAN CLAY  |

RECEIVED  
JUL 18 2022  
BUREAU OF WATER

RECEIVED

SEP 15 2022

KS GEOLOGICAL SURVEY

|            |                              |
|------------|------------------------------|
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Lithology

|     |     |                       |
|-----|-----|-----------------------|
|     |     |                       |
| 265 | 270 | ,YELLOW TAN GRAY CLAY |

0-24

555769

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