

WATER WELL RECORD (WWC-5)

Constructed

KOLAR DOC ID 1645601 WELL ID _____

Paper Original Record Correction Change in Well Use

LOCATION OF WATER WELL

| | | | | | | | | | | | | |
|----------|-----------|-----------|-----------|---------|------|----------|----|-------|----|---|----------|----------------------|
| Latitude | 37.678305 | Longitude | -99.61005 | Section | 22 | Township | 27 | Range | 21 | <input type="checkbox"/> E <input checked="" type="checkbox"/> W | Fraction | NE 1/4 SW 1/4 SW 1/4 |
| Datum | WGS84 | Elevation | 2309 | County | Ford | | | | | | | |

WATER WELL OWNER

| | |
|---|--|
| Name | Luke Demuth |
| Business | |
| Address | 12057 129 Rd Bucklin KS 67834 |
| Well location | Intersection of Quaker & 133 Rd 1/4 Mile North then 1/4 Mile East |
| <input type="checkbox"/> at owner's address | |

WELL WATER USE

Domestic Livestock/Pasture

COMPLETION

Depth of completed well: 30 ft.
 Depth(s) groundwater encountered:
 (1) 6 ft.; (2) _____ ft.;
 (3) _____ ft.; (4) dry well

Static water level in well: 6 ft.
 measured below land surface on (mm/dd/yy): 05/20/2022
 measured above land surface on (mm/dd/yy): _____

Estimated yield: 15 gpm
 Water level was: _____ ft. after _____ hours pumping _____ gpm
 Pump installed? Yes No

Water well disinfected? Yes No
 Date disinfected (mm/dd/yy): 05/20/2022

Aquifer, if known: _____

NEAREST SOURCE OF POTENTIAL CONTAMINATION

Source: _____
 Distance from well: _____ Direction from well: _____
 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 30 ft. Borehole diameter: 10.5 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 5 ft.
 Blank casing diameter: 5 in.
 Casing joints: Splines
 Weight: _____ lbs/ft.
 Wall thickness or gauge no.: SDR17

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 5 ft.
 Grout material: Bentonite

Grout interval: _____ ft. to _____ ft.
 Grout material: _____

Screen / perforation material: PVC
 Screen / perforation openings: Saw cut

Screen / perforation intervals:
 From 5 ft. to 30 ft.
 Slot size 32 unit millimet
 From _____ ft. to _____ ft.
 Slot size _____ unit _____

Gravel pack intervals:
 Gravel pack not used: Gravel size _____ in
 From 5 ft. to 30 ft.
 Gravel pack not used: Gravel size _____ in
 From _____ ft. to _____ ft.

LITHOLOGIC LOG

| FROM | TO | LITHOLOGY INTERVALS |
|------|----|--|
| 0 | 7 | FINE MEDIUM SAND WITH TAN CLAY |
| 7 | 21 | FINE COARSE SAND WITH SMALL GRAVEL |
| 21 | 28 | WHITE CALICHE CLAY |
| 28 | 30 | CALICHE CLAY STREAKS & FINE COARSE SAND STREAKS AND W/CLAY STREAKS |
| | | |
| | | |

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 05/20/2022. 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.