

WATER WELL RECORD (WWC-5)

Constructed

KOLAR DOC ID 1645596

WELL ID _____

Paper Original Record Correction Change in Well Use

LOCATION OF WATER WELL

Latitude	37.525508	Longitude	-99.624861	Section	16	Township	29	Range	21	<input type="checkbox"/> E <input checked="" type="checkbox"/> W	Fraction	NW ¼ NE ¼ NW ¼
Datum	WGS84	Elevation	2404	County	Ford							

WATER WELL OWNER

Name	Luke Demuth
Business	
Address	12051 129 Rd Bucklin KS 67834
Well location	
<input type="checkbox"/> at owner's address	

WELL WATER USE

Domestic Livestock/Pasture

COMPLETION

Depth of completed well: 180 ft.
 Depth(s) groundwater encountered:
 (1) 116 ft.; (2) _____ ft.;
 (3) _____ ft.; (4) dry well

Static water level in well: 116 ft.
 measured below land surface on (mm/dd/yy): 05/23/2022
 measured above land surface on (mm/dd/yy): _____

Estimated yield: 30 gpm
 Water level was: _____ ft. after _____ hours pumping _____ gpm
 Pump installed? Yes No

Water well disinfected? Yes No
 Date disinfected (mm/dd/yy): 05/23/2022

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 180 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 140 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: 5 ft. to 40 ft.
 Grout material: Bentonite

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

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

Screen / perforation intervals:
 From 140 ft. to 180 ft.
 Slot size 32 unit millimet
 From _____ ft. to _____ ft.
 Slot size _____ unit _____

Gravel pack intervals:
 Gravel pack not used: Gravel size _____ in
 From 0 ft. to 5 ft.
 Gravel pack not used: Gravel size _____ in
 From 40 ft. to 180 ft.

LITHOLOGIC LOG

FROM	TO	LITHOLOGY INTERVALS
0	2	topsoil
2	40	TAN CLAY FINE MEDIUM SAND
40	95	TAN CLAY WITH FINE MEDIUM SAND STREAKS
95	178	FINE COARSE SAND WITH TAN CLAY STREAKS & LARGE GRAVEL STREAKS WITH SOME SMALL COBBLE
178	184	TAN YELLOW STICKY CLAY
184	190	BLUE CLAY

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 05/23/2022. 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.