KOLAR Document ID: 1640223

WATER WELL RECORD (WWC-5)

Constructed

KOLAR DOC ID 1640223 WELL ID

✓ Original Record ☐ Correction ☐ Change in Well Use

LOCATION OF WATER WELL

Latitude	38.88052	Longitude	-99.31135	Section	34	Township	13	Range	18 ☐E ✓W	Fraction	NW ¼ SE ¼ NW ¼
Datum	WGS84	Elevation	2011	County	Ellis						

WATER WELL OWNER

Name	Jeremy Norris
Business	Norris
Address	2308 General Custer Hays Ks 67601
Well location ✓ at owner's address	

WELL WATER USE

Domestic Lawn/Garden

COMPLETION

Depth of completed well: 45 ft.

Depth(s) groundwater encountered:

(1) 30 ft.; (2) _____ ft.;

(3) _____ ft.; (4) ☐ dry well

Static water level in well: 18 ft.

✓ measured below land surface on (mm/dd/yy): 04/18/2022

☐ measured above land surface on (mm/dd/yy): _____

Estimated yield: 20 gpm

Water level was: 20 ft. after 1 hours pumping 20 gpm

Pump installed? ✓ Yes ☐ No

Water well disinfected? ☐ Yes ☐ No

Date disinfected (mm/dd/yy): _____

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.

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: _____

CONSTRUCTION

Borehole interval: from 0 to 45 ft. from _____ to _____ ft.

Borehole diameter: 10 in. _____ in.

Casing height above land surface: 24 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 45 ft.

Blank casing diameter: 5 in.

Casing joints: Glued

Weight: 2.91 lbs/ft.

Wall thickness or gauge no.: .21

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 20 ft.

Grout material: Bentonite

Grout interval: _____ ft. to _____ ft.

Grout material: _____

Screen / perforation material: PVC

Screen / perforation openings: Saw cut

Screen / perforation intervals:

From 25 ft. to 45 ft.

Slot size _____ unit _____

From _____ ft. to _____ ft.

Slot size _____ unit _____

Gravel pack intervals:

Gravel pack not used: ☐ Gravel size _____ in

From 20 ft. to 45 ft.

Gravel pack not used: ☐ Gravel size _____ in

From _____ ft. to _____ ft.

LITHOLOGIC LOG

FROM	TO	LITHOLOGY INTERVALS
0	1	topsoil
1	15	clay,brown
15	28	clay
28	32	clay
32	40	gravel,coarse
40	45	shale,broken

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 04/18/2022. I certify that this record is true to the best of my knowledge and belief. This water well record was completed on 05/17/2022 under the business name of Karst Water Well Drilling and Service, Inc., Kansas 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: Melvin Karst.

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