KOLAR Document ID: 1956495

WATER WELL RECORD (WWC5.2)

Constructed

KOLAR DOC ID 1956495 WELL ID Finney County

LOCATION OF WATER WELL

County	Finney	Section	27	Township	24	Range	33 ☐E ☑W	Fraction	SW ¼ SE ¼ SE ¼
Latitude	37.931456	Longitude	-100.922608	Datum	WGS84	Elevation	2879		

WATER WELL LOCATION

☐ at owner's address

From intersection of West Sage Brush Road and South Circle Road, 1 1/2 miles south, then 2,000 feet East

WATER WELL OWNER

Name	
Business	Kansas Geological Survey
Address	1930 Constant Ave Lawrence KS 66047

PERMIT & ID NUMBERS (AS REQUIRED)

DWR Application No.:

KDHE / EPA Project Code: NA

Site Name: Finney County Sand Hills Index Well

KDHE UIC Class V Form Completed: ☐ Yes ☐ No

County/Local Permit Required? ☐ Yes ☐ No

Permit Obtained? ☐ Yes ☑ No Permit ID:

Oil/Gas Lease Name & Well #:

CONSTRUCTION

Casing: Height above land surface: 24 in.

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

Blank Casing type: ThermalPlastic

1st interval: 0 ft. to 315 ft.; Diameter 2.5 in.

Casing Joint: : Threaded Weight: lbs/ft

Wall thickness or gauge no.: Sch80

2nd interval: ft. to ft.; Diameter in.

Casing Joint: : Weight: lbs/ft

Wall thickness or gauge no.:

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: Saw cut

1st interval 315 ft. to 355 ft. Slot Size .010 inches

2nd interval ft. to ft. Slot Size

3rd interval ft. to ft. Slot Size

WELL WATER USE

ObservationWell

Additional info if required:

# of Boreholes # of Dewatering Wells

COMPLETION

Depth of completed well: 355 ft.

Depth(s) groundwater encountered: ☐ Dry Well

(1) 205 ft.; (2) ft.; (3) ft.;

Static water level in well: 205 ft.

Date measured: 06/02/2026

Measured from: ✓ Top of Casing or ☐ Ground Surface

Measured: ☐ Above or ☑ Below Land Surface

Estimated yield: 7 gpm

Pump Test Date: Water level was:

ft. after hours pumping gpm

ft. after hours pumping gpm

Pump Information:

Pump Installed? ☐ Yes ☑ No Date:

Pump Type: Horsepower: Volts:

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

Water well disinfected? ✓ Yes ☐ No

Date disinfected (mm/dd/yy): 06/02/2026

CONSTRUCTION

Borehole interval:

from 0 to 355 ft.

from to ft.

from to ft..

Borehole diameter:

7 in.

in.

in.

Grout:

1st Interval: 0 ft. to 45 ft. Grout material: Bentonite

2nd Interval: ft. to ft. Grout material:

3rd Interval: ft. to ft. Grout material:

Gravel pack: Not Used

1st Interval: 45 ft. to 355 ft. Gravel Size: 1/16" ☐

2nd Interval: ft. to ft. Gravel Size: ☐

3rd Interval: ft. to ft. Gravel Size: ☐

DESIGNATED PERSON	Trevor Nash
WELL COMPLETION DATE	06/02/2026
CONTRACTOR BUSINESS NAME	Nash Water Well Service, LLC

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 1956495 WELL ID Finnev County

LOCATION OF WATER WELL

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Well Owner		Well Owner Business	Kansas Geological Survey								

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

Source:	Source:
Distance from well (ft): Direction from well:	Distance from well (ft): Direction from well:
Source description:	Source description:
Required information for local entity? ☐ Yes ☐ No	Required information for local entity? ☐ Yes ☐ No

LITHOLOGIC LOG **AQUIFER, if known**

FROM	TO	LITHOLOGY
0	10	sand,fine to medium
10	37	sand,fine to coarse,gravelly,small to large
37	62	clay,tan,brown
62	130	sand,fine to coarse,gravelly,small to large
130	140	clay,caliche stringers,tan,white and fine to medium sand
140	160	sand,fine to coarse,gravelly,small to large
160	185	sand,fine to coarse,gravelly,w/cemented sand and rock layers and streaks
185	220	sand,fine to coarse,gravelly,w/brown clay streaks
220	260	sand,fine to medium,clayey,tannish,brownish streaks
260	285	sand,fine to coarse,gravelly,thin streaks of small
285	300	sand,fine to coarse
300	320	sand,fine to coarse,gravelly,small streaks
320	353	sand,fine to coarse
353	356	clay,white,tan and yellow
356	368	shale,unknown,blue

COMMENTS

This water well was constructed ☐ reconstructed pursuant to the stated water well contractor's license and was completed on 06/02/2026 . I certify that this record is true to the best of my knowledge and belief. This water well rcord was completed on 09/03/2026 under the business name of Nash Water Well Service, LLC , KS 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 the water well owner and the contractor should retain one copy.

KANSAS DEPARTMENT OF HEALTH AND ENVIRONMENT
Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka KS 66612-1367