

**WATER WELL RECORD (WWC-5)**

Constructed

KOLAR DOC ID 1650762 WELL ID

Original Record  Correction  Change in Well Use

**LOCATION OF WATER WELL**

Latitude	37.908559	Longitude	-100.859282	Section	5	Township	25	Range	32	<input type="checkbox"/> E <input checked="" type="checkbox"/> W	Fraction	NW ¼ NE ¼ SW ¼
Datum	WGS84	Elevation	2872	County	Finney							

**WATER WELL OWNER**

Name	
Business	Brookover Ranch
Address	50 Grandview Dr Garden City KS 67835
Well location	Intersection of Brookover Ranch Rd. Hwy 83, go east 1/4 mile then south 1/4 mile
<input type="checkbox"/> at owner's address	

**WELL WATER USE**

Domestic Livestock/Pasture

**COMPLETION**

Depth of completed well: 320 ft.  
 Depth(s) groundwater encountered:  
 (1) 182 ft.; (2) \_\_\_\_\_ ft.;  
 (3) \_\_\_\_\_ ft.; (4)  dry well

Static water level in well: 182 ft.  
 measured below land surface on (mm/dd/yy): 06/29/2022  
 measured above land surface on (mm/dd/yy): \_\_\_\_\_

Estimated yield: 40 gpm  
 Water level was: \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Pump installed?  Yes  No

Water well disinfected?  Yes  No  
 Date disinfected (mm/dd/yy): 06/29/2022

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 320 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 260 ft.  
 Blank casing diameter: 5 in.  
 Casing joints: Splines  
 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 25 ft.  
 Grout material: Bentonite

Grout interval: \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Grout material: \_\_\_\_\_

Screen / perforation material: PVC  
 Screen / perforation openings: Saw cut  
 Screen / perforation intervals:  
 From 260 ft. to 320 ft.  
 Slot size .32 unit millimet  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Slot size \_\_\_\_\_ unit

Gravel pack intervals:  
 Gravel pack not used:  Gravel size \_\_\_\_\_ in  
 From 25 ft. to 320 ft.  
 Gravel pack not used:  Gravel size \_\_\_\_\_ in  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**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 06/29/2022. 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.

Form	WWC5.2 - Water Well Record
Doc ID	1650762
Well Owner	Brookover Ranch
Contractor	Nash Water Well Service, LLC

## Lithology

0	40	,Fine medium sand with streaks of coarse sand
40	80	,Fine coarse sand with streaks of small gravel
80	90	,Fine meidum sand
90	100	,Tan clay with fine sand
100	120	,Fine medium sand with tan clay
120	220	,Fine coarse sand
220	240	,Fine coarse sand with tan clay & caliche & thin rock layers
240	317	,Fine Coarse sand
317	325	,Blue Shale

RECEIVED  
JUL 18 2022  
BUREAU OF WATER

RECEIVED

SEP 15 2022

KS GEOLOGICAL SURVEY