WATER WELL R		WWC-5		vision of Water		Well ID	
Original Record		ge in Well Use		ources App. No.	Toumship Mumi	Well ID ber Range Number	
1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 NW			¼ NW ¼ 31 T 29 S R 35 ☐ E 🗾 W				
2 WELL OWNER: Last Name: Zulauf First: Zach			Street or Rural Address where well is located (if unknown, distance and direction from nearest town or intersection): If at owner's address, check here:				
Address: 8454 E. Rd	From South Rd R and Road 18						
Address: City: Ulysses State: KS ZIP: 67880			Go one mile east then South 1600'				
3 LOCATE WELL		MPLETED WELL:				660 (decimal degrees)	
WITH "X" IN	Depth(s) Groundwater	Encountered: 1) 2	ryy 1 24 ft.	Longitu	de: 101.197	7591 (decimal degrees)	
SECTION BOX:	2) ft.	□ Dry Well	ry Well Datum: [7] WGS 84 TI NAD 83 TI NAD 27				
,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	WELL'S STATIC WA	24 ft.	ft. Source for Latitude/Longitude:				
<b>x</b>	below land surface	/-yr)		☐ GPS (unit make/model:)  (WAAS enabled? ☐ Yes ☐ No)			
NW NE		above land surface, measured on (mo-day-y Pump test data: Well water was ft.			Land Survey		
w E	after hour	after hours pumping g					
swse		water wasrs pumping					
	Estimated Yield:60		6 Elevation	<b>n: .2924</b> f	t. 🛮 Ground Level 🔲 TOC		
S	Bore Hole Diameter: .	10.5 in. to 460	ft. and	Source: [	Source: ☐ Land Survey ☐ GPS ☐ Topographic Map  ☑ Other KOLAR		
mile		in. to	ft.	<u> </u>	U Other INMLAN		
7 WELL WATER TO BE USED AS: 1. Domestic: 5. □ Public Water Supply: well ID							
☐ Household	6. ☐ Dewateri	ater Supply: well ID ng: how many wells?			e: well ID		
☐ Lawn & Garden	7. 🔲 Aquifer F						
☑ Livestock	8. Monitorii		12. Geothermal: how many bores?				
2. ☐ Irrigation 3. ☐ Feedlot	9. Environmen Air Sparg	tal Remediation: well I ge		a) Closed Loop ☐ Horizontal ☐ Vertical b) Open Loop ☐ Surface Discharge ☐ Inj. of Water			
4. Industrial	☐ Recovery		Latraction				
Was a chemical/bacteriological sample submitted to KDHE?  Yes  No If yes, date sample was submitted:							
Water well disinfected?	✓ Yes No				_		
8 TYPE OF CASING	USED: ☐ Steel ☑ PV	/C 🔲 Other	CAS	NG JOINTS: [	☐ Glued ☑ Clampe	ed 🗌 Welded 🔲 Threaded	
Casing diameter 6 in. to 460 ft., Diameter in. to ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 18 in. Weight lbs./ft. Wall thickness or gauge No. SDR17							
Casing height above land surface							
Steel ☐ Stainless Steel ☐ Fiberglass ☑ PVC ☐ Other (Specify)							
☐ Brass ☐ Galvanized Steel ☐ Concrete tile ☐ None used (open hole)							
SCREEN OR PERFORATION OPENINGS ARE:							
☐ Continuous Slot ☐ Mill Slot ☐ Gauze Wrapped ☐ Torch Cut ☐ Drilled Holes ☐ Other (Specify)							
SCREEN-PERFORATED INTERVALS: From .380 ft. to .460 ft., From ft., From ft. to ft.							
GRAVEL PACK INTERVALS: From							
9 GROUT MATERIAL:         □ Neat cement         □ Cement grout         ☑ Bentonite         □ Other           Grout Intervals:         From         5         ft. to         40         ft., From         ft. to         ft., From         ft. to         ft. to         ft.         ft.							
Grout Intervals: From							
Septic Tank ☐ Lateral Lines ☐ Pit Privy ☐ Livestock Pens ☐ Insecticide Storage							
☐ Sewer Lines ☐ Cess Pool ☐ Sewage Lagoon ☐ Fuel Storage ☐ Abandoned Water Well							
☐ Watertight Sewer Lines ☐ Seepage Pit ☐ Feedyard ☐ Fertilizer Storage ☐ Oil Well/Gas Well							
☐ Other (Specify) Direction from well? NORTH Distance from well? 50 ft.							
10 FROM TO	LITHOLO		FROM	TO L	THO. LOG (cont.)	or PLUGGING INTERVALS	
Attached Attached A	Attached						
	Notes:						
11 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was   ☐ constructed, ☐ reconstructed, or ☐ plugged							
under my jurisdiction and was completed on (mo-day-year) .03/26/20.19 and this record is true to the best of my knowledge and belief.  Kansas Water Well Contractor's License No846 This Water Well Record was completed on (mo-day-year) .04/05/20.19							
Kansas Water Well Con	ntractor's License No.	.846 This W	/ater Well Re	cord was comp	leted on (mo-day-	year) .04/0.5/20.19	
under the business nam	e of JNGSD, VVAICE, VVE Send one conv to WATED	WELL OWNER and retain	one for your ea	cords Fee of \$5 O	) for each constructed w	vell	
Send one copy to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.  KS Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-3565.							
Visit us at <a href="http://www.kdheks.gov/waterwell/index.html">http://www.kdheks.gov/waterwell/index.html</a> <a href="http://www.kdheks.gov/waterwell/index.html">KSA 82a-1212</a>							

Form	WWC5			
Contractor	Nash Water Well Service, LLC			
Well Owner	Zach Zulauf			
Doc ID	1456127			

Litholgy

0	20	FINE SAND
36	70	BROWN STICKY CLAY, WITH
		FINE SAND STREAKS
70	110	FINE SAND/TAN CLAY
110	140	FINE COARSE SAND, WITH
		THIN CLAY LAYERS
140	160	FINE COARSE SAND, WITH
		SMALL GRAVEL STREAKS
160	180	FINE MEDIUM SAND
180	190	FINE COARSE SAND
190	210	FINE MEDIUM SAND, WITH TAN
		CLAY STREAKS AND LAYERS
210	290	TAN CLAY/FINE SAND
290	330	FINE SAND, WITH THIN CLAY STREAKS
330	360	FINE COARSE SAND
360	415	FINE COARSE SAND, WITH
		THIN STREAKS OF MEDIUM GRAVEL
415	420	TAN/YELLOW CLAY
420	455	TIGHT FINE SAND
455	460	TAN/YELLOW/GRAY CLAY, WITH FINE SAND