

**WATER WELL RECORD Form WWC-5**

Original Record  Correction  Change in Well Use

Division of Water Resources App. No.

Well ID

<b>1 LOCATION OF WATER WELL:</b> County: <b>Rush</b>	Fraction SW ¼ SW ¼ NW ¼ NW ¼	Section Number <b>21</b>	Township Number <b>T 19 S</b>	Range Number <b>R 19</b> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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<b>2 WELL OWNER:</b> Last Name: <b>Brown</b> First: <b>Rebecca</b>	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: <input type="checkbox"/> <b>INTERSECTION OF AVENUE V AND COUNTY ROAD 180. 1200 FEET SOUTH EAST.</b>
Business: Address: <b>PO Box 137</b> Address: City: <b>Alexandria</b> State: <b>KS</b> ZIP: <b>67513</b>	

**3 LOCATE WELL WITH "X" IN SECTION BOX:**  
N

	X - NW	NE	
W	SW	SE	E
	S		

-----1 mile-----

**4 DEPTH OF COMPLETED WELL:** 340 ft.

Depth(s) Groundwater Encountered: 1) 230 ft.  
2) ..... ft. 3) ..... ft., or 4)  Dry Well

WELL'S STATIC WATER LEVEL: 173 ft.

below land surface, measured on (mo-day-yr) 11/06/2018  
 above land surface, measured on (mo-day-yr) .....

Pump test data: Well water was ..... ft.  
after ..... hours pumping ..... gpm  
Well water was ..... ft.  
after ..... hours pumping ..... gpm

Estimated Yield: 50 gpm  
Bore Hole Diameter: 9 in. to 340 ft. and  
..... in. to ..... ft.

**5 Latitude:** 38.389376 (decimal degrees)  
**Longitude:** 99.436443 (decimal degrees)  
Datum:  WGS 84  NAD 83  NAD 27

Source for Latitude/Longitude:  
 GPS (unit make/model: .....)  
(WAAS enabled?  Yes  No)  
 Land Survey  Topographic Map  
 Online Mapper: .....

**6 Elevation:** 2163 ft.  Ground Level  TOC  
Source:  Land Survey  GPS  Topographic Map  
 Other **KOLAR**

**7 WELL WATER TO BE USED AS:**

1. Domestic: <input type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input checked="" type="checkbox"/> Livestock	5. <input type="checkbox"/> Public Water Supply: well ID .....	10. <input type="checkbox"/> Oil Field Water Supply: lease .....
2. <input type="checkbox"/> Irrigation	6. <input type="checkbox"/> Dewatering: how many wells? .....	11. Test Hole: well ID .....
3. <input type="checkbox"/> Feedlot	7. <input type="checkbox"/> Aquifer Recharge: well ID .....	<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
4. <input type="checkbox"/> Industrial	8. <input type="checkbox"/> Monitoring: well ID .....	12. Geothermal: how many bores? .....
	9. Environmental Remediation: well ID .....	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
	<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
	<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	13. <input type="checkbox"/> Other (specify): .....

**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  PVC  Other ..... CASING JOINTS:  Glued  Clamped  Welded  Threaded

Casing diameter 5 in. to 340 ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.

Casing height above land surface 24 in. Weight ..... lbs./ft. Wall thickness or gauge No. **SDR17 & 21**

**TYPE OF SCREEN OR PERFORATION MATERIAL:**  
 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) .....

Louvered Shutter  Key Punched  Wire Wrapped  Saw Cut  None (Open Hole)

**SCREEN-PERFORATED INTERVALS:** From 280 ft. to 340 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**GRAVEL PACK INTERVALS:** From 0 ft. to 6 ft., From 80 ft. to 340 ft., From ..... ft. to ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....

Grout Intervals: From 6 ft. to 80 ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**Nearest source of possible contamination:**  No potential source of contamination within 200 ft.

<input type="checkbox"/> Septic Tank	<input type="checkbox"/> Lateral Lines	<input type="checkbox"/> Pit Privy	<input type="checkbox"/> Livestock Pens	<input type="checkbox"/> Insecticide Storage
<input type="checkbox"/> Sewer Lines	<input type="checkbox"/> Cess Pool	<input type="checkbox"/> Sewage Lagoon	<input type="checkbox"/> Fuel Storage	<input type="checkbox"/> Abandoned Water Well
<input type="checkbox"/> Watertight Sewer Lines	<input type="checkbox"/> Seepage Pit	<input type="checkbox"/> Feedyard	<input type="checkbox"/> Fertilizer Storage	<input type="checkbox"/> Oil Well/Gas Well

Other (Specify) .....

Direction from well? ..... Distance from well? ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
Attached	Attached	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) 11/06/2018 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **846** This Water Well Record was completed on (mo-day-year) 11/06/2018 under the business name of **Nash Water Well Service, LLC**

Form	WWC5
Contractor	Nash Water Well Service, LLC
Well Owner	Rebecca Brown
Doc ID	1427121

Litholgy

0	18	TOP SOIL, TAN CLAY WITH SAND STREAKS
18	25	TAN CLAY ROCK
25	26	ROCK
26	130	BLUE CLAY SHALE, WITH ROCK LAYERS
130	150	GRAY/BLUE CLAY
150	187	GRAY CLAY WITH THIN GRAY SANDSTONE STREAKS
187	192	BROWN/TAN CLAY
192	230	BROWN/GRAY CLAY
230	240	GRAY/BROWN CLAY WITH TAN SANDSTONE STREAKS
240	248	GRAY CLAY
248	280	GRAY CLAY AND GRAY TIGHT SANDSTONE
280	290	GRAY/YELLOW/TAN/RED CLAY WITH SANDSTONE STREAKS
290	300	GRAY SANDSTONE/GRAY CLAY
300	335	TAN/GRAY SANDSTONE
335	340	RED SHALE