

**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: Stevens	Fraction NW ¼ NW ¼ NW ¼ SW ¼	Section Number 6	Township Number T 34 S	Range Number R 35 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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<b>2 WELL OWNER:</b> Last Name: Heger First: Theresa Business: Address: 944 Road 22 Address: City: Hugoton State: KS ZIP: 67951	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"/> Intersection of J Road and 22 Road 1/2 North East Side.
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**3 LOCATE WELL WITH "X" IN SECTION BOX:**

N

-- NW --		-- NE --	
W X			E
-- SW --		-- SE --	
	S		

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

**4 DEPTH OF COMPLETED WELL:** ..... 680 ..... ft.  
 Depth(s) Groundwater Encountered: 1) ..... 301 ..... ft.  
 2) ..... ft. 3) ..... ft., or 4)  Dry Well  
**WELL'S STATIC WATER LEVEL:** ..... 301 ..... ft.  
 below land surface, measured on (mo-day-yr) 11/03/2017  
 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: ..... 40 ..... gpm  
 Bore Hole Diameter: ..... 10.5 ..... in. to ..... 680 ..... ft. and  
 ..... in. to ..... ft.

**5 Latitude:** ..... 37.1190447 ..... (decimal degrees)  
**Longitude:** ..... 101.1750380 ..... (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:** ..... 3021 ..... ft.  Ground Level  TOC  
**Source:**  Land Survey  GPS  Topographic Map  
 Other KOLAR .....

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

1. Domestic: <input checked="" type="checkbox"/> Household <input type="checkbox"/> Lawn & Garden <input type="checkbox"/> Livestock	2. <input type="checkbox"/> Irrigation	3. <input type="checkbox"/> Feedlot	4. <input type="checkbox"/> Industrial	5. <input type="checkbox"/> Public Water Supply: well ID .....	6. <input type="checkbox"/> Dewatering: how many wells? .....	7. <input type="checkbox"/> Aquifer Recharge: well ID .....	8. <input type="checkbox"/> Monitoring: well ID .....	9. Environmental Remediation: well ID .....	<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction <input type="checkbox"/> Recovery <input type="checkbox"/> Injection	10. <input type="checkbox"/> Oil Field Water Supply: lease .....	11. Test Hole: well ID .....	<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical	12. Geothermal: how many bores? .....	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water	13. <input type="checkbox"/> Other (specify): .....
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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 ..... 6 ..... in. to ..... 680 ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface ..... 24 ..... in. Weight ..... lbs./ft. Wall thickness or gauge No. SDR 17 .....

**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 ..... 540 ..... ft. to ..... 680 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From ..... 0 ..... ft. to ..... 5 ..... ft., From ..... 35 ..... ft. to ..... 430 ..... ft., From ..... 450 ..... ft. to ..... 680 ..... ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other .....  
 Grout Intervals: From ..... 5 ..... ft. to ..... 35 ..... ft., From ..... 430 ..... ft. to ..... 450 ..... ft., From ..... ft. to ..... ft.

**Nearest source of possible contamination:**  
 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? South West Distance from well? 250 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) 11/03/2017 ..... 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) 05/29/2018 ..... under the business name of Nash Water Well Service, LLC .....

Form	WWC5
Contractor	Nash Water Well Service, LLC
Well Owner	Theresa Heger
Doc ID	1372846

Litholgy

0	20	TOP SOIL FINE SAND, BROWN CLAY
20	90	FINE SAND, BROWN/TAN CLAY STREAKS
90	100	FINE COARSE SAND, SMALL GRAVEL STREAKS
100	120	FINE COARSE SAND, SMALL MEDIUM GRAVEL, CEMENTED SAND ROCK
120	140	FINE MEDIUM SAND, BROWN/TAN CLAY
140	180	BROWN/TAN CLAY WITH FINE SAND STREAKS
180	200	FINE SAND WITH LIGHT TAN CLAY STREAKS
200	230	FINE COARSE SAND CALICHE, LIGHT TAN CLAY LAYER
230	280	FINE SAND WITH BROWN CLAY STREAKS
280	300	FINE MEDIUM SAND
300	320	FINE COARSE SAND
320	410	FINE COARSE SAND WITH TAN CLAY STREAKS
410	445	GRAY, TAN/BROWN CLAY WITH FINE MEDIUM SAND STREAKS
445	465	BLUE CLAY

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Litholgy

Lithology		
465	485	BROWN/RED CLAY WITH TAN FINE SAND STREAKS
485	520	TAN SAND WITH THIN TAN CLAY STREAKS
520	670	TAN FINE MEDIUM SAND
670	680	RED BED