

**WATER WELL RECORD Form WWC-5**

Division of Water Resources App. No.

Well ID

Original Record  Correction  Change in Well Use

<b>1 LOCATION OF WATER WELL:</b> County: Stanton	Fraction SE ¼ SE ¼ SW ¼ NE ¼	Section Number 17	Township Number T 30 S	Range Number R 42 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
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<b>2 WELL OWNER:</b> Last Name: Wilson First: Mike Business: Address: PO Box 609 Address: City: Walsh State: CO ZIP: 81090	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"/> County Road T & 21. South 1/2 mile and West 1/4 mile.
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**3 LOCATE WELL WITH "X" IN SECTION BOX:**

N

NW	NE
SW	SE

S

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

**4 DEPTH OF COMPLETED WELL:** ..... 420 ..... ft.

Depth(s) Groundwater Encountered: 1) ..... 260 ..... ft.  
 2) ..... ft. 3) ..... ft., or 4)  Dry Well

**WELL'S STATIC WATER LEVEL:** ..... 186 ..... ft.

below land surface, measured on (mo-day-yr) 11/22/2016  
 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: ..... 20 ..... gpm

Bore Hole Diameter: ..... 10 ..... in. to ..... 420 ..... ft. and  
 ..... in. to ..... ft.

**5 Latitude:** ..... 37.440127 ..... (decimal degrees)  
**Longitude:** ..... 101.931439 ..... (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:** 3553 ..... 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 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? .....	10. <input type="checkbox"/> Oil Field Water Supply: lease .....
7. <input type="checkbox"/> Aquifer Recharge: well ID .....	11. Test Hole: well ID .....
8. <input type="checkbox"/> Monitoring: well ID .....	<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
9. Environmental Remediation: well ID .....	12. Geothermal: how many bores? .....
<input type="checkbox"/> Air Sparge <input type="checkbox"/> Soil Vapor Extraction	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
<input type="checkbox"/> Recovery <input type="checkbox"/> Injection	b) Open Loop <input type="checkbox"/> Surface Discharge <input type="checkbox"/> Inj. of Water
	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 ..... 420 ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.

Casing height above land surface ..... 18 ..... 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 ..... 260 ..... ft. to ..... 320 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**GRAVEL PACK INTERVALS:** From ..... 340 ..... ft. to ..... 420 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

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

Grout Intervals: From ..... 0 ..... ft. to ..... 25 ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

**Nearest source of possible contamination:**

<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 checked="" 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
<input type="checkbox"/> Other (Specify) .....				

Direction from well? North ..... Distance from well? 50 ..... ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
Attached	Attached	Attached			

**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) 11/22/2016 ..... 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) 11/29/2016 ..... under the business name of Nash Water Well Service, LLC

Form	WWC5
Contractor	Nash Water Well Service, LLC
Well Owner	Mike Wilson
Doc ID	1323325

Litholgy

0	10	Top soil. Brown clay w/rock layers.
10	19	White rock. White caliche. White/tan clay.
19	39	Brown/tan/white/yellow clay. Brown rock layers. Sand rock layers.
39	48	Solid brown rock.
48	57	Tan/yellow clay w/rock layers.
57	66	Gray tight clay.
66	84	Tan/brown/yellow/gray clay w/rock layers
84	116	Blue shale.
116	160	Gray/blue/brown/tan clay w/fine tan sand stone streaks
160	180	Brown/tan clay rock layers.
180	200	Tan sand stone w/tan clay streaks.
200	260	Blue shale.
260	300	Rock. Brown clay. Brown sand stone.
300	330	Tan sand stone w/tan clay.
330	341	Tan/red/brown/purple clay
341	360	Tan sand stone w/tan/brown clay streaks.
360	410	Tan sand stone w/ tan/brown/red clay streaks.
410	430	Tan/red/brown/blue clay