

**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>		<b>Fraction</b>		<b>Section Number</b>	<b>Township Number</b>	<b>Range Number</b>
County:		¼	¼	¼	T	S
					R	<input type="checkbox"/> E <input type="checkbox"/> W

**2 WELL OWNER: Last Name:** \_\_\_\_\_ **First:** \_\_\_\_\_ **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:

Business: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 Address: \_\_\_\_\_  
 City: \_\_\_\_\_ State: \_\_\_\_\_ ZIP: \_\_\_\_\_

<p><b>3 LOCATE WELL WITH "X" IN SECTION BOX:</b></p> <p>N</p> <table border="1"> <tr> <td>---</td> <td>NW</td> <td>---</td> <td>NE</td> <td>---</td> </tr> <tr> <td>W</td> <td></td> <td>X</td> <td></td> <td>E</td> </tr> <tr> <td>---</td> <td>SW</td> <td>---</td> <td>SE</td> <td>---</td> </tr> <tr> <td></td> <td></td> <td>S</td> <td></td> <td></td> </tr> </table> <p>-----1 mile-----</p>	---	NW	---	NE	---	W		X		E	---	SW	---	SE	---			S			<p><b>4 DEPTH OF COMPLETED WELL:</b> ..... ft.</p> <p>Depth(s) Groundwater Encountered: 1) ..... ft.          2) ..... ft. 3) ..... ft., or 4) <input type="checkbox"/> Dry Well</p> <p><b>WELL'S STATIC WATER LEVEL:</b> ..... ft.</p> <p><input type="checkbox"/> below land surface, measured on (mo-day-yr).....  <input type="checkbox"/> above land surface, measured on (mo-day-yr).....</p> <p>Pump test data: Well water was ..... ft.          after..... hours pumping ..... gpm          Well water was ..... ft.          after..... hours pumping ..... gpm</p> <p>Estimated Yield: .....gpm          Bore Hole Diameter: ..... in. to ..... ft. and ..... in. to ..... ft.</p>	<p><b>5 Latitude:</b> .....(decimal degrees)  <b>Longitude:</b> .....(decimal degrees)          Datum: <input type="checkbox"/> WGS 84 <input type="checkbox"/> NAD 83 <input type="checkbox"/> NAD 27  <b>Source for Latitude/Longitude:</b>  <input type="checkbox"/> GPS (unit make/model: .....)          (WAAS enabled? <input type="checkbox"/> Yes <input type="checkbox"/> No)  <input type="checkbox"/> Land Survey <input type="checkbox"/> Topographic Map  <input type="checkbox"/> Online Mapper: .....</p> <p><b>6 Elevation:</b> .....ft. <input type="checkbox"/> Ground Level <input type="checkbox"/> TOC  <b>Source:</b> <input type="checkbox"/> Land Survey <input type="checkbox"/> GPS <input type="checkbox"/> Topographic Map  <input type="checkbox"/> Other .....</p>
---	NW	---	NE	---																		
W		X		E																		
---	SW	---	SE	---																		
		S																				

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

1. Domestic:	5. <input type="checkbox"/> Public Water Supply: well ID .....	10. <input type="checkbox"/> Oil Field Water Supply: lease .....
<input type="checkbox"/> Household	6. <input type="checkbox"/> Dewatering: how many wells? .....	11. Test Hole: well ID .....
<input type="checkbox"/> Lawn & Garden	7. <input type="checkbox"/> Aquifer Recharge: well ID .....	<input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical
<input type="checkbox"/> Livestock	8. <input type="checkbox"/> Monitoring: well ID .....	12. Geothermal: how many bores? .....
2. <input type="checkbox"/> Irrigation	9. Environmental Remediation: well ID .....	a) Closed Loop <input type="checkbox"/> Horizontal <input type="checkbox"/> Vertical
3. <input type="checkbox"/> Feedlot	<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
4. <input type="checkbox"/> Industrial	<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 ..... in. to ..... ft., Diameter ..... in. to ..... ft., Diameter ..... in. to ..... ft.  
 Casing height above land surface ..... in. Weight ..... lbs./ft. Wall thickness or gauge No. ....

**TYPE OF SCREEN OR PERFORATION MATERIAL:**  
 Steel  Stainless Steel  PVC  Other (Specify) .....  
 Brass  Galvanized Steel  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 ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
**GRAVEL PACK INTERVALS:** From ..... ft. to ..... ft., From ..... ft. to ..... ft., From ..... ft. to ..... ft.

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

Grout Intervals: From ..... ft. to ..... 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
<input type="checkbox"/> Other (Specify) .....				

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

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
			<b>Notes:</b>		

**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) ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. .... This Water Well Record was completed on (mo-day-year) ..... under the business name of .....

Form	WWC5
Contractor	Downey Drilling, Inc. #748
Well Owner	ESTA BUCHER
Doc ID	1603269

#### Lithology

From	To	LithologicLog
0	2	TOPSOIL
2	10	BROWN SILTY CLAY
10	29	BR CLAY W/ CALICHE
29	54	BR CLAY
54	70	F/M SAND
70	93	SANDY CLAY W/ FINE SAND
93	113	F/M SAND
113	133	F/M/C SAND W/ F. GRAVEL
133	136	SANDY CLAY W/ CEM SAND
136	177	F/M/C SAND
177	196	SANDY CLAY W/ F/M SAND & CEM SAND
196	215	SANDY CLAY W/ FINE SAND
215	249	F/M/C SAND
249	271	SANDY CLAY W/ FINE SAND
271	282	F/M SAND W/ LIMEROCK
282	290	LIMEROCK W/ FINE SAND
290	327	SANDY CLAY W/ F/M SAND & LIMEROCK
327	339	SANDY CLAY W/ FINE SAND
339	367	F/M SAND W/ LIMEROCK & SANDY CLAY LEDGES
367	389	F/M/C SAND W/ BR ROCK

Form	WWC5
Contractor	Downey Drilling, Inc. #748
Well Owner	ESTA BUCHER
Doc ID	1603269

Lithology

From	To	LithologicLog
389	442	F/M/C SAND W/ FINE GRAVEL, BR ROCK & HARD SS
442	460	WEATHERED SHALE W/ BR ROCK
460	475	SHALE