

# WATER WELL RECORD Form WWC-5

Original Record  Correction  Change in Well Use

Division of Water Resources App. No.

Well ID

**1 LOCATION OF WATER WELL:**  
 County: Seward Fraction SE 1/4 SE 1/4 NW 1/4 NW 1/4 Section Number 34 Township Number T 34 S Range Number R 33  E  W

**2 WELL OWNER:** Last Name: \_\_\_\_\_ First: \_\_\_\_\_  
 Business: National Beef  
 Address: 1501 E 8th ST  
 Address: \_\_\_\_\_  
 City: Liberal State: KS ZIP: 67907  
 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:

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

**4 DEPTH OF COMPLETED WELL:** 200 ft.  
 Depth(s) Groundwater Encountered: 1) 178 ft.  
 2) \_\_\_\_\_ ft. 3) \_\_\_\_\_ ft., or 4)  Dry Well  
 WELL'S STATIC WATER LEVEL: 178.1 ft.  
 below land surface, measured on (mo-day-yr) 4-10-2018  
 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: 1 to 2 gpm  
 Bore Hole Diameter: 6 in. to 200 ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

**5 Latitude:** 37.0509028 (decimal degrees)  
**Longitude:** -100.899575 (decimal degrees)  
 Horizontal Datum:  WGS 84  NAD 83  NAD 27  
 Source for Latitude/Longitude:  
 GPS (unit make/model: IPHONE)  
 (WAAS enabled?  Yes  No)  
 Land Survey  Topographic Map  
 Online Mapper: \_\_\_\_\_  
**6 Elevation:** 2823.23 ft.  Ground Level  TOC  
 Source:  Land Survey  GPS  Topographic Map  
 Other \_\_\_\_\_

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

1. Domestic: <input 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 checked="" type="checkbox"/> Monitoring: well ID <u>NB MW-4D</u>	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 2 in. to 180 ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 0 in. Weight 93 lbs./ft. Wall thickness or gauge No. SCH 80  
**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 180 ft. to 200 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
**GRAVEL PACK INTERVALS:** From 176 ft. to 200 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**9 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other \_\_\_\_\_  
 Grout Intervals: From 0 ft. to 176 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ 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) NA  
 Direction from well? NA Distance from well? \_\_\_\_\_ ft.

10 FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	16	silty clay dark brown	190	194	sandy brown
16	59	sand brown	194	200	sandy clay brown
59	79	sandy silt brown			
79	95	sandy clay brown			
95	114	sand gravel/ sand brown			
114	127	sandy clay light brown			
127	158	sand / gravel sand light brown			
158	180	sandy /gravel sand light brown			
180	190	clay brown			

**Notes:** Northing 1461217.07 easting 612098.09

**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) 4-10-2018 and this record is true to the best of my knowledge and belief.  
 Kansas Water Well Contractor's License No. 597 This Water Well Record was completed on (mo-day-year) 5-31-2018  
 under the business name of Cascade Drilling LP Signature \_\_\_\_\_  
 Mail 1 white copy along with a fee of \$5.00 for each constructed well to: Kansas Department of Health and Environment, Bureau of Water, GWTS Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Mail one to Water Well Owner and retain one for your records. Telephone 785-296-5524.  
 Visit us at <http://www.kdheks.gov/waterwell/index.html> KSA 82a-1212 Revised 7/10/2015

Seward

21-54-53W

