

WATER WELL RECORD Form WWC-5

Division of Water Resources App. No.

Well ID

Original Record Correction Change in Well Use

1 LOCATION OF WATER WELL: County: Seward Fraction SW ¼ SW ¼ SW ¼ NW ¼ Section Number 27 Township Number T 34 S Range Number R 33 E W

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

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

 W E
 S
 1 mile

4 DEPTH OF COMPLETED WELL: 195.5 ft.
 Depth(s) Groundwater Encountered: 1) 170 ft.
 2) ft. 3) ft., or 4) Dry Well
 WELL'S STATIC WATER LEVEL: 170 ft.
 below land surface, measured on (mo-day-yr) 3-23 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 195.5 ft. and 4 in. to 195.5 ft.

5 Latitude: 37.0615361 (decimal degrees)
Longitude: -100.9033944 (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: 2827.14 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 <u> </u>	6. <input type="checkbox"/> Dewatering: how many wells? <u> </u>	7. <input type="checkbox"/> Aquifer Recharge: well ID <u> </u>	8. <input checked="" type="checkbox"/> Monitoring: well ID <u>NB-MW-1D</u>	9. Environmental Remediation: well ID <u> </u> <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 <u> </u>	11. Test Hole: well ID <u> </u> <input type="checkbox"/> Cased <input type="checkbox"/> Uncased <input type="checkbox"/> Geotechnical	12. Geothermal: how many bores? <u> </u> 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): <u> </u>
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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 175 ft., Diameter 0 in. to 93 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface in. Weight 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 175.5 ft. to 195.5 ft., From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 171 ft. to 195.5 ft., From ft. to ft., From ft. to ft.

9 GROUT MATERIAL: Neat cement Cement grout Bentonite Other
 Grout Intervals: From 0 ft. to 171 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	6	silty sand brown	185	195.5	sand brown
6	43	sandy clay brown			
43	60	sand dark brown			
60	76	silty sand brown			
76	115	clayey sand brown			
115	144	silt fine sand light brown			
144	159	silty clay brown			
159	172	gravel and sand brown			
172	185	clayey sand brown			

Notes: Northing 1465175.57 Easting 611074.23

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) 3-23-2018 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) 5-21-2018 under the business name of Cascade drilling LP. Signature

