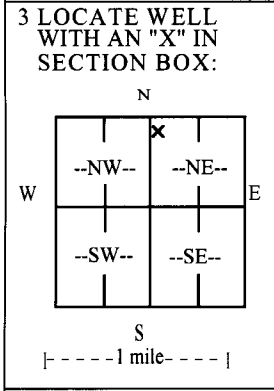


<b>1 LOCATION OF WATER WELL:</b> County: <b>Pawnee</b>	Fraction 1/4 NW 1/4 NW 1/4 NE 1/4	Section Number <b>35</b>	Township No. T <b>20</b> S	Range Number R <b>20</b> <input type="checkbox"/> E <input checked="" type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> approximately 6 miles north and 1 1/4 miles east of Burdett		<b>Global Positioning System (GPS) information:</b> Latitude: <b>38.275269</b> (in decimal degrees) Longitude: <b>-99.501213</b> (in decimal degrees) Elevation: <b>unknown</b> Datum: <input type="checkbox"/> WGS 84, <input checked="" type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <b>WAAS</b> ) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input checked="" type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		

**2 WATER WELL OWNER:** Junior Dean Cooper  
 RR#, Street Address, Box #: **202 Locust St.**  
 City, State, ZIP Code : **Burdett, KS 67523**



**4 DEPTH OF COMPLETED WELL** **157** ft.

Depth(s) Groundwater Encountered (1) \_\_\_\_\_ ft. (2) \_\_\_\_\_ ft. (3) \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL **68.23** ft. below land surface measured on mo/day/yr **10/27/10**

Pump test data: Well water was not checked ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 EST. YIELD unknown gpm. Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter **8 3/4** in. to **160** ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

WELL WATER TO BE USED AS:  Public water supply  Geothermal  Injection well  
 Domestic  Feedlot  Oil field water supply  Dewatering  Other (Specify below)  
 Irrigation  Industrial  Domestic-lawn & garden  Monitoring well **Stock Well**

Was a chemical/bacteriological sample submitted to Department?  Yes  No  
 If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water well disinfected?  Yes  No

**5 TYPE OF CASING USED:**  Steel  PVC  Other \_\_\_\_\_  
 CASING JOINTS:  Glued  Clamped  Welded  Threaded  
 Casing diameter **5** in. to **75** ft., Diameter **5** in. to **145** ft., Diameter \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **24** in., Weight **2.36** lbs./ft., Wall thickness or gauge No. **.214**

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  None (open hole)  
 Louvered shutter  Key punched  Wire wrapped  Saw cut  Other (specify) \_\_\_\_\_

SCREEN-PERFORATED INTERVALS: From **75** ft. to **95** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From **145** ft. to **155** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **24** ft. to **160** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**6 GROUT MATERIAL:**  Neat cement  Cement grout  Bentonite  Other \_\_\_\_\_  
 Grout Intervals: From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From **0** ft. to **24** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

What is the nearest source of possible contamination:  
 Septic tank  Lateral lines  Pit privy  Livestock pens  Insecticide storage  Other (specify below)  
 Sewer lines  Cesspool  Sewage lagoon  Fuel storage  Abandoned water well  
 Watertight sewer lines  Seepage pit  Feedyard  Fertilizer storage  Oil well/gas well **None known**

Direction from well \_\_\_\_\_ Distance from well \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	6	Topsoil	85	93	Clay, dark gray, with sandstone
6	11	Clay, dark gray, hard	93	96	Shale, dark gray, hard
11	14	Clay, tan, hard	96	96.6	Limestone, brown, hard
14	39	Clay, tan and white, hard with sandstone streaks	96.6	105	Clay, white, soft
			105	117	Shale, gray, hard
39	41	Shale, dark gray, hard	117	131	Shale, red, hard
41	45	Sandstone, gray, with thin shale streaks	131	145	Shale, gray, hard
45	47	Cemented sand, hard	145	155	Sandstone, gray, soft
47	75	Shale, black, hard	155	165	Shale, gray, hard
75	85	Sandstone, white			

**7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION:** This water well was  constructed,  reconstructed, or  plugged under my jurisdiction and was completed on (mo/day/year) **10/27/10** and this record is true to the best of my knowledge and belief.  
 Kansas Water Well Contractor's License No. **185** This Water Well Record was completed on (mo/day/year) **10/29/10**  
 under the business name of **Clarke Well & Equipment, Inc.** by (signature) *[Signature]*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send three copies (white, blue, pink) to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.