

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Pawnee</u>		Fraction <u>SE 1/4 NW 1/4 NE 1/4</u>	Section Number <u>31</u>	Township Number <u>T 21 S</u>	Range Number <u>R 20 XXW</u>						
Distance and direction from nearest town or city street address of well if located within city? <u>1 1/2 West of Burdett</u>			Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____								
2 WATER WELL OWNER: <u>Cary & Jayne Rucker</u> RR#, St. Address, Box # : <u>P.O. Box 53</u> City, State, ZIP Code : <u>Burdett, Ks. 67523</u>											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <div style="text-align: center;"> <table border="1" style="margin: auto; border-collapse: collapse;"> <tr> <td style="padding: 5px;">NW</td> <td style="text-align: center; padding: 5px;">X</td> <td style="padding: 5px;">NE</td> </tr> <tr> <td style="padding: 5px;">SW</td> <td style="padding: 5px;">SE</td> <td></td> </tr> </table> </div> S		NW	X	NE	SW	SE		4 DEPTH OF COMPLETED WELL <u>125</u> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>55</u> ft. below land surface measured on mo/day/yr... <u>9-14-09</u> .. Pump test data: Well water was.....ft. after..... hours pumping..... gpm Est. Yield.. <u>N/A</u> ..gpm: Well water was.....ft. after..... hours pumping..... gpm WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well .. <u>Stock</u> Was a chemical/bacteriological sample submitted to Department? Yes No ... <u>X</u> ...; If yes, mo/day/yr Sample was submitted..... Water well disinfected? Yes <u>HTH</u> .. No			
NW	X	NE									
SW	SE										
5 TYPE OF CASING USED:											
1 Steel 3 RMP (SR)		5 Wrought Iron 8 Concrete tile		CASING JOINTS: Glued... <u>X</u> ... Clamped.....							
2 PVC 4 ABS		6 Asbestos-Cement 9 Other (specify below)		Welded.....							
7 Fiberglass				Threaded.....							
Blank casing diameter <u>5</u> in. to <u>85</u> ft., Diameter. in. to ft., Diameter in. to ft.											
Casing height above land surface..... <u>24</u> in., Weight..... <u>SDR-26</u> lbs./ft. Wall thickness or gauge No.											
TYPE OF SCREEN OR PERFORATION MATERIAL:											
1 Steel 3 Stainless Steel 5 Fiberglass		7 <u>PVC</u> 9 ABS		11 Other (Specify)							
2 Brass 4 Galvanized Steel 6 Concrete tile		8 RM (SR) 10 Asbestos-Cement		12 None used (open hole)							
SCREEN OR PERFORATION OPENINGS ARE:											
1 Continuous slot 3 Mill slot 5 Gauzed wrapped		7 Torch cut 9 Drilled holes		11 None (open hole)							
2 Louvered shutter 4 Key punched 6 Wire wrapped		8 <u>Saw Cut</u> 10 Other (specify)									
SCREEN-PERFORATED INTERVALS: From..... <u>125</u> ft. to <u>85</u> ft., From ft. to ft.											
GRAVEL PACK INTERVALS: From..... <u>125</u> ft. to <u>20</u> ft., From ft. to ft.											
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other <u>Hole plug</u>											
Grout Intervals: From ft. to ft., From ft. to ft., From <u>20</u> ft. to <u>0</u> ft.											
What is the nearest source of possible contamination:											
1 Septic tank 4 Lateral lines 7 Pit privy		10 Livestock pens 13 Insecticide Storage		16 Other (specify							
2 Sewer lines 5 Cess pool 8 Sewage lagoon		11 Fuel storage 14 <u>Abandoned water well</u>		below)							
3 Watertight sewer lines 6 Seepage pit 9 Feedyard		12 Fertilizer Storage 15 Oil well/gas well									
Direction from well? How many feet?											
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS						
0	2	Top soil									
2	17	Lt brown clay									
17	40	Clay & sandrock mixed- yellow, red, & lt gray clay mixed									
40	50	Red & lt gray clay mixed									
50	58	Lt gray clay									
58	87	Lt gray clay with soft sandrock									
87	123	Lt brown sandrock- fairly soft									
123	125	Red & gray shale									
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9-14-09</u> and this record is true to the best of my knowledge and belief.											
Kansas Water Well Contractor's License No. <u>134</u> This Water Well Record was completed on (mo/day/year) <u>9-21-09</u>											
under the business name of <u>Rosencrantz Bemis</u> by (signature) <u>Jon Alspa</u>											
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies 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 to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each <u>constructed</u> well. Visit us at http://www.kdhe.state.ks.us/geo/waterwells .											