

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

16049

1 LOCATION OF WATER WELL: County: <u>Pawnee</u>		Fraction <u>NW 1/4 NW 1/4 NE 1/4</u>	Section Number <u>8</u>	Township Number <u>T 22 S</u>	Range Number <u>R 18 N/W</u>															
Distance and direction from nearest town or city street address of well if located within city? <u>1 1/2 South, 1/8 West of Sanford</u>			Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																	
2 WATER WELL OWNER: RR#, St. Address, Box # : <u>2216 J Road</u> City, State, ZIP Code : <u>Garfield, Ks. 67529</u>																				
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N W <table border="1" style="border-collapse: collapse; text-align: center;"> <tr><td> </td><td> </td><td> </td></tr> <tr><td>-- NW --</td><td>X</td><td>-- NE --</td></tr> <tr><td> </td><td> </td><td> </td></tr> <tr><td>-- SW --</td><td>-- SE --</td><td> </td></tr> <tr><td> </td><td> </td><td> </td></tr> </table> E S					-- NW --	X	-- NE --				-- SW --	-- SE --					4 DEPTH OF COMPLETED WELL <u>115</u> ft. Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>34</u> ft. below land surface measured on mo/day/yr. <u>6-20-08</u> ... Pump test data: Well water was... <u>82 1/2</u> ft. after... <u>4</u> hours pumping... <u>1456</u> gpm Est. Yield... <u>1686</u> gpm: Well water was... <u>87 1/2</u> ft. after... <u>4 1/2</u> hours pumping... <u>1686</u> 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 <u>Irrigation</u> 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well 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:																				
5 Wrought Iron		8 Concrete tile		CASING JOINTS: Glued... <u>X</u> ... Clamped.....																
1 Steel 3 RMP (SR)		6 Asbestos-Cement 9 Other (specify below)		Welded.....																
2 PVC 4 ABS		7 Fiberglass		Threaded.....																
Blank casing diameter <u>16</u> in. to <u>75</u> ft., Diameter. in. to ft., Diameter in. to ft.																				
Casing height above land surface..... <u>24</u> in., Weight ... <u>Sch. 40</u> lbs./ft. Wall thickness or gauge No.																				
TYPE OF SCREEN OR PERFORATION MATERIAL:																				
1 Steel 3 Stainless Steel 5 Fiberglass		7 PVC 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 Saw cut		10 Other (specify)																
SCREEN-PERFORATED INTERVALS: From..... <u>115</u> ft. to <u>75</u> ft., From ft. to ft.																				
From..... ft. to ft., From ft. to ft.																				
GRAVEL PACK INTERVALS: From..... <u>115</u> ft. to <u>20</u> ft., From ft. to ft.																				
From..... ft. to 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 Abandoned water well		below)																
3 Watertight sewer lines 6 Seepage pit 9 Feedyard		12 Fertilizer storage 15 Oil well/gas well		<u>None</u>																
Direction from well? How many feet?																				
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS															
0	3	Top soil	72	76	Fine sand & sandy gray clay															
3	18	Light XXXX brown clay	76	115	Sand & gravel clean, coarse, loose															
18	22	Sandy brown clay																		
22	25	Fine sand & clay																		
25	30	Blue grey X clay & fine sand																		
30	35	Fine sand																		
35	45	Sand & gravel clean, XXXX loose																		
45	50	Fine sand with little clay																		
50	61	Sand & gravel clean, coarse, loose																		
61	72	Blue gray & brown clay																		
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>7-2-08</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>7-30-08</u> under the business name of <u>Rosencrantz- Bemis</u> by (signature) <u>[Signature]</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.kdheks.gov/waterwell/index.html .																				