

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

19825

1 LOCATION OF WATER WELL:		Fraction County: Gray $\frac{1}{4}$ NE $\frac{1}{4}$ SW $\frac{1}{4}$ NE $\frac{1}{4}$	Section Number 16	Township No. T 26 S	Range Number R 28 <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"/> .			Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input type="checkbox"/> NAD 27				
3/4 South, 1 3/4 West of Cimarron			Collection Method: <input type="checkbox"/> GPS unit (Make/Model:) <input type="checkbox"/> Digital Map/Photo, <input type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m				
2 WATER WELL OWNER:		Wiley McFarland RR#, Street Address, Box #: 15152 O Road City, State, ZIP Code : Cimarron, KS 67836					
3 LOCATE WELL WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 183 ft. Depth(s) Groundwater Encountered (1) ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL 112 ft. below land surface measured on mo/day/yr. 12-30-12 Pump test data: Well water was ft. after hours pumping gpm EST. YIELD N/A gpm. Well water was ft. after hours pumping gpm Bore Hole Diameter 30 in. to 183 ft., and in. to ft. WELL WATER TO BE USED AS: <input type="checkbox"/> Public water supply <input type="checkbox"/> Geothermal <input type="checkbox"/> Injection well <input type="checkbox"/> Domestic <input type="checkbox"/> Feedlot <input type="checkbox"/> Oil field water supply <input type="checkbox"/> Dewatering <input type="checkbox"/> Other (Specify below) <input checked="" type="checkbox"/> Irrigation <input type="checkbox"/> Industrial <input type="checkbox"/> Domestic-lawn & garden <input type="checkbox"/> Monitoring well Was a chemical/bacteriological sample submitted to Department? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No If yes, mo/day/yr sample was submitted Water well disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No					
5 TYPE OF CASING USED:		<input type="checkbox"/> Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped <input type="checkbox"/> Welded <input type="checkbox"/> Threaded Casing diameter 16 in. to 183 ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface 18 in., Weight Sch 40 lbs./ft., Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:		<input type="checkbox"/> Steel <input checked="" type="checkbox"/> Stainless Steel <input checked="" type="checkbox"/> PVC <input type="checkbox"/> Other (Specify) <input type="checkbox"/> Brass <input type="checkbox"/> Galvanized Steel <input type="checkbox"/> None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:		<input type="checkbox"/> Continuous slot <input type="checkbox"/> Mill slot <input type="checkbox"/> Gauze wrapped <input type="checkbox"/> Torch cut <input type="checkbox"/> Drilled holes <input type="checkbox"/> None (open hole) <input type="checkbox"/> Louvered shutter <input type="checkbox"/> Key punched <input type="checkbox"/> Wire wrapped <input checked="" type="checkbox"/> Saw cut <input type="checkbox"/> Other (specify)					
SCREEN-PERFORATED INTERVALS:		From 183 ft. to 163 ft., From ft. to ft. From 163 ft. to 143 ft., From ft. to ft.					
GRAVEL PACK INTERVALS:		From 183 ft. to 20 ft., From ft. to ft. From ft. to ft., From ft. to ft.					
6 GROUT MATERIAL:		<input type="checkbox"/> Neat cement <input type="checkbox"/> Cement grout <input checked="" type="checkbox"/> Bentonite <input type="checkbox"/> Other Grout Intervals: From ft. to ft., From 20 ft. to 0 ft., From ft. to ft.					
What is the nearest source of possible contamination:		<input type="checkbox"/> Septic tank <input type="checkbox"/> Lateral lines <input type="checkbox"/> Pit privy <input type="checkbox"/> Livestock pens <input type="checkbox"/> Insecticide storage <input checked="" type="checkbox"/> Other (specify below) <input type="checkbox"/> Sewer lines <input type="checkbox"/> Cesspool <input type="checkbox"/> Sewage lagoon <input type="checkbox"/> Fuel storage <input type="checkbox"/> Abandoned water well <input type="checkbox"/> Watertight sewer lines <input type="checkbox"/> Seepage pit <input type="checkbox"/> Feedyard <input type="checkbox"/> Fertilizer storage <input type="checkbox"/> Oil well/gas well <input type="checkbox"/> None					
Direction from well		Distance from well					
FROM	TO	LITHOLOGIC LOG		FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS	
0	6	Sandy top soil		86	97	Fine sand	
6	13	Sandy clay & fine sand		97	102	Light gray clay	
13	24	Sand & gravel- small. tight		102	136	Fine sand	
24	47	Sandy tan clay mixed w/ some sand & gravel		136	143	Tan clay	
				143	169	Sand & gravel- med	
47	57	Fine sand		169	174	Tan clay	
57	78	Light gray clay w/ streaks of sandy tan clay & fine sand		174	181	Sand & gravel- med	
				181	183	Black shale w/ hard rock streaks	
78	83	Fine sand					
83	86	Tan & gray clay					
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, <input type="checkbox"/> reconstructed, or <input type="checkbox"/> plugged under my jurisdiction and was completed on (mo/day/year) 2-13-13 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/year) 3-8-13 under the business name of Rosencrantz-Bemis by (signature) <i>John C. Bemis</i>							
INSTRUCTIONS: Use typewriter or ball point pen. <u>PLEASE PRESS FIRMLY</u> and <u>PRINT</u> 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 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. I include fee of \$5.00 for each constructed well. Visit us at http://www.kdheks.gov/waterwell/index.html .							