

29943

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1 LOCATION OF WATER WELL: Fraction <u>Center N 1/2 S 1/2 NW 1/4</u>		Section Number <u>25</u>		Township Number <u>T 25 S</u>		Range Number <u>R 34 E</u>	
County: <u>Finney</u>		Global Positioning System (decimal degrees, min. of 4 digits)					
Distance and direction from nearest town or city street address of well if located within city? From <u>Holcomb</u> , appx <u>10 miles South</u> <u>1/2 west</u>		Latitude: <u>37.85464</u>					
2 WATER WELL OWNER: <u>Wheatlands Water Treatment</u>		Longitude: <u>101.00643</u>					
RR#, St. Address, Box # : <u>PO Box 1078</u>		Elevation: <u>2945</u>					
City, State, ZIP Code : <u>Garden City KS 67846</u>		Datum: _____					
		Data Collection Method: _____					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>499</u> ft.					
<div style="text-align: center;"> </div>		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.					
		WELL'S STATIC WATER LEVEL <u>217</u> ft. below land surface measured on mo/day/yr <u>7/17/08</u>					
		Pump test data: Well water was <u>258</u> ft. after <u>24</u> hours pumping <u>1009</u> gpm					
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm					
		WELL WATER TO BE USED AS: 5 _____ 8 Air conditioning 11 Injection well					
		1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)					
		2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well					
		Was a chemical/bacteriological sample submitted to Department? Yes <u>X</u> No _____; If yes, mo/day/yr					
		Sample was submitted <u>7/18/08</u> Water Well Disinfected? Yes <u>x</u> No _____					
5 TYPE OF CASING USED:							
1 Steel		3 RMP (SR)		5 Wrought Iron		8 Concrete tile	
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)	
				7 Fiberglass		CASING JOINTS: Glued _____ Clamped _____	
						Welded <u>X</u>	
						Threaded _____	
Blank casing diameter <u>16</u> in. to <u>499</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.							
Casing height above land surface <u>12</u> in., Weight <u>62.6</u> lbs./ft. Wall thickness or gauge No. <u>37.5</u>							
TYPE OF SCREEN OR PERFORATION MATERIAL:							
1 Steel		3 Stainless steel		5 Fiberglass		7 PVC	
2 Brass		4 Galvanized steel		6 Concrete tile		8 RM (SR)	
						9 ABS	
						11 Other (specify) _____	
						10 Asbestos-Cement	
						12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:							
1 Continuous slot		3 Mill slot		5 Gauze wrapped		7 Torch cut	
2 Louvered shutter		4 Key punched		6 Wire wrapped		8 Saw Cut	
						9 Drilled holes	
						11 None (open hole)	
SCREEN-PERFORATED INTERVALS:							
From <u>225</u> ft. to <u>325</u> ft.		From <u>350</u> ft. to <u>400</u> ft.					
From <u>423</u> ft. to <u>452</u> ft.		From <u>467</u> ft. to <u>493</u> ft.					
GRAVEL PACK INTERVALS:							
From <u>20</u> ft. to <u>500</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 _____	
Grout Intervals From <u>0</u> ft. to <u>25</u> ft.		From <u>25</u> ft. to <u>40</u> ft.		From <u>190</u> ft. to <u>201</u> ft.			
What is the nearest source of possible contamination:							
1 Septic tank		4 Lateral lines		7 Pit privy		10 Livestock pens	
2 Sewer lines		5 Cess pool		8 Sewage lagoon		11 Fuel storage	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		12 Fertilizer storage	
						13 Insecticide Storage	
						16 Other (specify below)	
						4 Abandoned water well	
						15 Oil well/ gas well	
Direction from well? <u>North</u>		How many feet? <u>101</u>					

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top soil			
1	35	Sand fine to small			
35	129	Sand fine to med coarse			
129	172	Sand fine to med coarse w/gravel			
172	193	Sand fine to med coarse			
193	201	clay			
201	221	Sand fine to med tight			
221	230	Sand fine to med			
230	242	Sand fine to med coarse			
242	251	Sand fine to med coarse			
251	263	Clay limerock			
263	276	Sandy clay mixed			
276	303	Sand fine to med coarse			
303	321	Sand fine to med coarse			
321	326	Clay limerock			
326	350	Clay limerock			

350	366	Sand fine to med coarse			
366	380	Sand fine to small coarse few med			
380	403	Sand fine to med coarse w/gravel			
403	423	Clay tight sand			
423	452	Sand fine to small tight			
452	460	clay			
460	467	soapstone			
467	493	Soapstone sand stone			
493	510	Shale limestone			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7/8/08 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 145. This Water Well Record was completed on (mo/day/year) 08/13/08 under the business name of Henkle Drilling & Supply Co, Inc. by (signature) Brian J. Rulph.

INSTRUCTIONS: Please fill in blanks 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 constructed well. Visit us at <http://www.kdheks.gov/waterwell>.