

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Brown</u>	Fraction <u>NW 1/4 SW 1/4 SW 1/4</u>	Section Number <u>13</u>	Township Number <u>T 4 S</u>	Range Number <u>R 16 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>From Mercier, KS 1 mile east 3/4 mile South + 200' east approx.</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____		
2 WATER WELL OWNER: <u>Paul Lueske</u> RR#, St. Address, Box # : <u>1351 Kestrel Rd</u> City, State, ZIP Code : <u>Horton, KS 66439</u>				

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: N <table border="1" style="width: 100%; text-align: center; border-collapse: collapse;"><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr><tr><td> </td><td> </td><td> </td></tr></table> W E S										4 DEPTH OF COMPLETED WELL <u>113.5</u> ft. Depth(s) Groundwater Encountered (1)..... <u>37'</u> ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... <u>18.5</u> ft. below land surface measured on mo/day/yr <u>6/10/2008</u> Pump test data: Well water was.....ft. after..... hours pumping..... gpm Est. Yield... <u>5</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 <p style="text-align: right;"><u>Agriculture Use</u></p> 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>X</u> No

5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement <u>2 PVC</u> 4 ABS 7 Fiberglass	5 Wrought Iron 8 Concrete tile 9 Other (specify below)	CASING JOINTS: Glued... <u>X</u> ... Clamped..... Welded..... Threaded.....
Blank casing diameter <u>5</u> in. to <u>93.5</u> ft., Diameter. in. to ft., Diameter in. to ft.	Casing height above land surface..... <u>24</u> in., Weight <u>2.87</u> lbs./ft. Wall thickness or gauge No. <u>SOR 21</u>	
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass <u>7 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 <u>8 Saw Cut</u> 10 Other (specify)		
SCREEN-PERFORATED INTERVALS: From..... <u>93.5</u> ft. to <u>113.5</u> ft., From ft. to ft. From..... ft. to ft., From ft. to ft.		
GRAVEL PACK INTERVALS: From..... <u>25.5</u> ft. to <u>113.5</u> ft., From ft. to ft. From..... ft. to ft., From ft. to ft.		

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3 Bentonite</u> 4 Other	Grout Intervals: From <u>2</u> ft. to <u>25.5</u> ft., From ft. to ft., From ft. to ft.	
What is the nearest source of possible contamination: <u>Existing Well to be plugged</u>		
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage	⑥ Other (specify below)	
2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well	<u>Existing Well</u>	
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well	<u>Open Field</u>	
Direction from well? <u>West</u>	How many feet? <u>10'</u>	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Topsoil	46	49	Grey-Red Shale
1	2	Black Clay	49	56	Red Shale
2	18	Brown Clay	56	58	Brown Limestone
18	27	Brown-Grey Clay	58	79	Grey Shale
27	34	Sandy Grey Clay	79	79.5	Grey Limestone
34	36 37	Sandy Brown-Grey Clay	79.5	85	Grey Shale
37	39	Fine Brown Sand	85	87	Grey Shale + sandstone
39	43	Coarse Sand w/clay-brown	87	91	Red + Grey Shale
43	45	Brown Clay + Limestone	96	126	Dark Grey Shale
45	46	Brown Limestone	126	126	Grey 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) 6/9/2008... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 739..... This Water Well Record was completed on (mo/day/year) 6/10/2008..... under the business name of Rork Drilling by (signature) Mike Rork

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT 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 constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.