

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Douglas</u>	Fraction <u>NW 1/4 NW 1/4 NW 1/4</u>	Section Number <u>30</u>	Township Number T <u>13</u> S	Range Number R <u>20</u> <u>E</u> W
Distance and direction from nearest town or city street address of well if located within city? <u>1429 N 1100 Rd Lawrence, KS 66046</u>		Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____		
2 WATER WELL OWNER: <u>Karl and Irene Reynolds</u> RR#, St. Address, Box # : <u>1400 N 1100 Rd</u> City, State, ZIP Code : <u>Lawrence KS 66046</u>				

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>180</u> ft. <u>3-180' bases</u>						
<table border="1" style="margin: auto; border-collapse: collapse;"> <tr><td style="text-align: center;">N</td></tr> <tr><td style="text-align: center;">X</td></tr> <tr><td style="text-align: center;">NW NE</td></tr> <tr><td style="text-align: center;">W E</td></tr> <tr><td style="text-align: center;">SW SE</td></tr> <tr><td style="text-align: center;">S</td></tr> </table>	N	X	NW NE	W E	SW SE	S	Depth(s) Groundwater Encountered (1) <u>57-75</u> ft. (2) <u>140-180</u> ft. (3) ft. WELL'S STATIC WATER LEVEL <u>NO</u> ft. below land surface measured on mo/day/yr. 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 <u>Other (Specify below)</u> 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well <u>Closed Loop Heat Pump</u>
N							
X							
NW NE							
W E							
SW SE							
S							
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 No <u>X</u>							

5 TYPE OF CASING USED:	5 Wrought Iron 8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel 3 RMP (SR) 6 Asbestos-Cement <u>Other (specify below)</u> Welded <u>FUSION</u>	2 PVC 4 ABS 7 Fiberglass <u>H.D. Polyethylene</u>	Threaded
Blank casing diameter <u>3/4</u> in. to ft., Diameter. in. to ft., Diameter in. to ft.		
Casing height above land surface in., Weight lbs./ft. Wall thickness or gauge No.		
TYPE OF SCREEN OR PERFORATION MATERIAL: <u>NONE</u>		
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: <u>NONE</u>		
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 ft. to ft., From ft. to ft.		
GRAVEL PACK INTERVALS: From ft. to ft., From ft. to ft.		

6 GROUT MATERIAL:	1 Neat cement 2 Cement grout <u>3</u> Bentonite 4 Other	Grout Intervals: From <u>180</u> ft. to <u>3</u> ft., From ft. to ft., From ft. to ft.
What is the nearest source of possible contamination: <u>NONE</u>		
1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 13 Insecticide Storage 16 Other (specify below)	2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well	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	12	Soil + Lime			
12	39	Soft shale	180	3	High Solids Bentonite
39	44	Lime			
44	57	Shale			
57	75	sandstone			3-180' bases Plugged
75	105	shale			
105	116	Limestone			
116	140	Shale			
140	180	Sandy shale			

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) 10-18-07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 561 This Water Well Record was completed on (mo/day/year) 10-22-07 under the business name of Erns Emery Dr. Inc. by (signature) SAITG

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.kdhe.state.ks.us/geo/waterwells>.