

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

1 LOCATION OF WATER WELL: County: <u>JOHNSON</u>		Fraction $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$	Section Number <u>18</u>	Township No. T <u>15</u> S	Range Number R <u>24</u> ☒ E ☐ W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here ☒			Global Positioning System (GPS) information: Latitude: (in decimal degrees) Longitude: (in decimal degrees) Elevation: Datum: ☐ WGS 84, ☐ NAD 83, ☐ NAD 27 Collection Method: ☐ GPS unit (Make/Model:) ☐ Digital Map/Photo, ☐ Topographic Map, ☐ Land Survey Est. Accuracy: ☐ <3 m, ☐ 3-5 m, ☐ 5-15 m, ☐ >15 m		
2 WATER WELL OWNER: <u>Jon Rhoades</u> RR#, Street Address, Box #: <u>17473 W. 207</u> City, State, ZIP Code: <u>Springhill, KS 66083</u>					
3 LOCATE WELL WITH AN "X" IN SECTION BOX: N W E S -----1 mile-----		4 DEPTH OF COMPLETED WELL ft. <u>3-400' bores</u> Depth(s) Groundwater Encountered (1). <u>NONE</u> ft. (2)..... ft. (3)..... ft. WELL'S STATIC WATER LEVEL..... ft. below land surface measured on mo/day/yr..... Pump test data: Well water was..... ft. after..... hours pumping..... gpm EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm Bore Hole Diameter <u>6</u> in. to <u>400</u> ft., and in. to ft. WELL WATER TO BE USED AS: ☐ Public water supply ☒ Geothermal ☐ Injection well ☐ Domestic ☐ Feedlot ☐ Oil field water supply ☐ Dewatering ☐ Other (Specify below) ☐ Irrigation ☐ Industrial ☐ Domestic-lawn & garden ☐ Monitoring well <u>Closed loop</u> Was a chemical/bacteriological sample submitted to Department? ☐ Yes ☒ No If yes, mo/day/yr sample was submitted..... Water well disinfected? ☐ Yes ☒ No			
5 TYPE OF CASING USED: ☐ Steel ☐ PVC ☒ Other <u>H.D. Polyethylene</u> CASING JOINTS: ☐ Glued ☐ Clamped ☒ Welded ☐ Threaded <u>Fusion</u> Casing diameter <u>1</u> in. to <u>400</u> ft., Diameter in. to ft., Diameter in. to ft. Casing height above land surface..... <u>36</u> in., Weight <u>5.0211</u> lbs./ft., Wall thickness or gauge No. <u>16.0 P.S.I.</u> TYPE OF SCREEN OR PERFORATION MATERIAL: <u>None</u> ☐ Steel ☐ Stainless Steel ☐ PVC ☐ Other (Specify) ☐ Brass ☐ Galvanized Steel ☐ None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: <u>None</u> ☐ Continuous slot ☐ Mill slot ☐ Gauze wrapped ☐ Torch cut ☐ Drilled holes ☐ None (open hole) ☐ Louvered shutter ☐ Key punched ☐ Wire wrapped ☐ Saw cut ☐ Other (specify) SCREEN-PERFORATED INTERVALS: From..... ft. to ft., From..... ft. to ft. From..... ft. to ft., From..... ft. to ft. GRAVEL PACK INTERVALS: From..... ft. to ft., From..... ft. to ft. From..... ft. to ft., From..... ft. to ft.					
6 GROUT MATERIAL: ☐ Neat cement ☐ Cement grout ☒ Bentonite ☐ Other Grout Intervals: From <u>400</u> ft. to <u>3</u> ft., From..... ft. to ft., From..... ft. to ft. What is the nearest source of possible contamination: ☐ Septic tank ☐ Lateral lines ☐ Pit privy ☐ Livestock pens ☐ Insecticide storage ☐ Other (specify below) ☐ Sewer lines ☐ Cesspool ☐ Sewage lagoon ☐ Fuel storage ☐ Abandoned water well ☐ Watertight sewer lines ☐ Seepage pit ☐ Feedyard ☐ Fertilizer storage ☐ Oil well/gas well Direction from well Distance from well					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	16	Soil	304	306	lime
16	26	lime	306	316	shale
26	32	sandstone	316	324	limp
32	40	shale	324	325	shale
40	47	lime	325	333	lime
47	57	shale	333	340	shale
57	69	lime	340	354	lime
69	92	shale	354	400	shale
92	104	lime			
104	115	shale			
		115-136 lime			
		136-138 shale			
		138-191 lime			
		191-205 shale			
		205-213 lime			
		213-235 shale			
		235-237 red shale			
		237-252 shale			
		252-256 lime			
		256-304 shale			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, ☐ reconstructed, or ☒ plugged under my jurisdiction and was completed on (mo/day/year) <u>10.11.12</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>561</u> This Water Well Record was completed on (mo/day/year) <u>10.15.12</u> under the business name of <u>Emergent Energy Development</u> by (signature) <u>Scott E. King</u>					
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. Include fee of \$5.00 for each <u>constructed</u> well. Visit us at http://www.kdheks.gov/waterwell/index.html .					