

LOCATION OF WATER WELL County: <u>Rush</u>		Fraction <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	Section Number <u>16</u>	Township Number <u>T 16 S</u>	Range Number <u>R 18</u> <u>NE</u>		
Distance and direction from nearest town or city?			Street address of well if located within city? <u>Liebenthal, Kansas 67553</u>				
WATER WELL OWNER: <u>Ron Herman</u>			Board of Agriculture, Division of Water Resources				
RR#, St. Address, Box #			Application Number:				
City, State, ZIP Code <u>Liebenthal, Kansas 67553</u>							
DEPTH OF COMPLETED WELL: <u>30</u> ft. Bore Hole Diameter: <u>9</u> in. to <u>9</u> in. to <u>9</u> in. to <u>9</u> in.							
Well Water to be used as: <u>7</u> 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 <u>7 Lawn and garden only</u> 10 Observation well							
Well's static water level: <u>19</u> ft. below land surface measured on <u>April</u> month <u>26</u> day <u>1980</u> year							
Pump Test Data: Well water was <u>21</u> ft. after <u>1</u> hours pumping <u>14</u> gpm							
Est. Yield <u>15</u> gpm: Well water was <u>21</u> ft. after <u>1</u> hours pumping <u>14</u> gpm							
TYPE OF BLANK CASING USED: <u>2</u> 5 Wrought iron 8 Concrete tile Casing Joints: Glued <u>X</u> Clamped							
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded							
2 PVC 4 ABS 7 Fiberglass Threaded							
Blank casing dia <u>5</u> in. to <u>20</u> ft. Dia <u>20</u> in. to <u>20</u> ft. Dia <u>20</u> in. to <u>20</u> ft.							
Casing height above land surface: <u>18</u> in., weight <u>200</u> lbs./ft. Wall thickness or gauge No. <u>.26</u>							
TYPE OF SCREEN OR PERFORATION MATERIAL: <u>7</u> <u>7 PVC</u> 10 Asbestos-cement							
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)							
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)							
Screen or Perforation Openings Are: <u>8</u> 5 Gauzed wrapped 8 Saw cut 11 None (open hole)							
1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes							
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)							
Screen-Perforation Dia <u>5</u> in. to <u>30</u> ft. Dia <u>30</u> in. to <u>30</u> ft. Dia <u>30</u> in. to <u>30</u> ft.							
Screen-Perforated Intervals: From <u>20</u> ft. to <u>30</u> ft. From <u>20</u> ft. to <u>30</u> ft. From <u>20</u> ft. to <u>30</u> ft.							
Gravel Pack Intervals: From <u>15</u> ft. to <u>30</u> ft. From <u>15</u> ft. to <u>30</u> ft. From <u>15</u> ft. to <u>30</u> ft.							
GROUT MATERIAL: <u>1</u> 1 Neat cement 2 Cement grout 3 Bentonite 4 Other							
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft. From <u>0</u> ft. to <u>10</u> ft. From <u>0</u> ft. to <u>10</u> ft.							
What is the nearest source of possible contamination: <u>None</u> 10 Fuel storage 14 Abandoned water well							
1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well							
2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below)							
3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines							
Direction from well: How many feet: ? Water Well Disinfected? Yes <u>X</u> No							
Was a chemical/bacteriological sample submitted to Department? Yes No <u>X</u> If yes, date sample							
was submitted: month day year Pump Installed? Yes No <u>X</u>							
If Yes: Pump Manufacturer's name Model No. HP Volts							
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.							
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other							
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was							
completed on <u>April</u> month <u>26</u> day <u>1980</u> year							
and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>199</u>							
This Water Well Record was completed on <u>July</u> month <u>21</u> day <u>1980</u> year under the business							
name of <u>Karst Water Well Service</u> by (signature) <u>MB Karst</u>							
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	3	Topsoil			
		3	14	Yellow clay			
		14	28	Medium sand			
		28	30	Blue shale			
ELEVATION: <u>Upland</u>							
Depth(s) Groundwater Encountered 1. <u>14</u> ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)							

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, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T

16

R

18

EW

SEC.

16

SW

1/4

SW

1/4

SW

1/4