

*BS - Copy*

1 LOCATION OF WATER WELL  
 County: Rush Fraction: SW  $\frac{1}{4}$  SW  $\frac{1}{4}$  SE  $\frac{1}{4}$  Section Number: 16 Township Number: T 16 S Range Number: R 18 E

Distance and direction from nearest town or city? \_\_\_\_\_ Street address of well if located within city? Liebenthal, Kansas 67553

2 WATER WELL OWNER: City of Liebenthal  
 RR#, St. Address, Box #: \_\_\_\_\_ Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Liebenthal, Kansas 67553 Application Number: \_\_\_\_\_

3 DEPTH OF COMPLETED WELL: 190 ft. Bore Hole Diameter: 12 in. to \_\_\_\_\_ ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Well Water to be used as: 5 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 Lawn and garden only 10 Observation well  
 Well's static water level: 105 ft. below land surface measured on September month 9 day 1981 year  
 Pump Test Data: Well water was 130 ft. after 1 hours pumping 25 gpm  
 Est. Yield: 25 gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm

4 TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile Casing Joints: Glued  Clamped \_\_\_\_\_  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded \_\_\_\_\_  
2 PVC 4 ABS 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_  
 Blank casing dia: 8 in. to 170 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 18 in. weight 200 lbs./ft. Wall thickness or gauge No. .21  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 3 7 PVC 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: 6 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: 8 in. to 190 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Screen-Perforated Intervals: From 170 ft. to 190 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 Gravel Pack Intervals: From 25 ft. to 190 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

5 GROUT MATERIAL: 1 1 Neat cement 2 Cement grout 3 Bentonite 4 Other \_\_\_\_\_  
 Grouted Intervals: From 25 ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 What is the nearest source of possible contamination: NONE 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  No \_\_\_\_\_  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No  If yes, date sample submitted \_\_\_\_\_ month \_\_\_\_\_ day \_\_\_\_\_ year  
 Pump Installed? Yes  No \_\_\_\_\_  
 If Yes: Pump Manufacturer's name: FCI Model No. 50BK32 HP 5 Volts 230  
 Depth of Pump Intake: 170 ft. Pumps Capacity rated at 25 gal./min.  
 Type of pump: 1 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other \_\_\_\_\_

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on September month 9 day 1981 year  
 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 199  
 This Water Well Record was completed on October month 13 day 1981 year under the business name of Karst Water Well Service by (signature) MB Karst

7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM		TO		LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	5			Topsoil		
	5	21			Sand			
	21	25			Shale			
	25	83			Green horn			
	83	120			Granders <i>Graneros</i>			
	120	127			White clay			
	127	138			Sand			
	138	150			Coal and sand			
	150	183			White clay and sand			
	183	188			Red clay			
	188	190			White clay			

Depth(s) Groundwater Encountered: 1. 127 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  
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16  
R  
18  
EW  
SEC  
SW 1/4 SE 1/4 SE 1/4