

LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number
County: <u>Rush</u>	<u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>10</u>	<u>T 17</u> <u>S</u>	<u>R 20</u> <u>E/W</u>

Distance and direction from nearest town or city? 2 Miles East of McCracken, Kansas

Street address of well if located within city? XXXXXXXXXX

WATER WELL OWNER: Orville Rogers

City, State, ZIP Code: McCracken, Kansas

Board of Agriculture, Division of Water Resources
Application Number: _____

DEPTH OF COMPLETED WELL: 100 ft. Bore Hole Diameter: X 7 7/8 in. to _____ ft., and _____ in. to _____ ft.

Well Water to be used as:

1 Domestic	3 Feedlot	5 Public water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	6 Oil field water supply	9 Dewatering	12 Other (Specify below)
7 Lawn and garden only				
10 Observation well				

Well's static water level: 240 ft. below land surface measured on December month 23 day 1976 year

Pump Test Data: Well water was 280 ft. after 2 hours pumping. 10 gpm

Static Yield: 12 gpm. Well water was _____ ft. after _____ hours pumping _____ gpm

TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	Casing Joints: Glued <u>X</u> Clamped _____
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
7 Fiberglass				Threaded _____

Blank casing dia: 5 in. to 380 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface: 24 in., weight 200 lbs./ft. Wall thickness or gauge No. 21

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
12 None used (open hole)				

Screen or Perforation Openings Are:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes	
7 Torch cut				
10 Other (specify)				

Screen-Perforation Dia: 5 in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Screen-Perforated Intervals: From 380 ft. to 400 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

Travel Pack Intervals: From 360 ft. to 400 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GROUT MATERIAL: 1 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____

Grouted Intervals: From 0 ft. to 10 11 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination: none

1 Septic tank	4 Cess pool	7 Sewage lagoon	10 Fuel storage	14 Abandoned water well
2 Sewer lines	5 Seepage pit	8 Feed yard	11 Fertilizer storage	15 Oil well/Gas well
3 Lateral lines	6 Pit privy	9 Livestock pens	12 Insecticide storage	16 Other (specify below)
13 Watertight sewer lines				

Direction from well _____ How many feet _____? Water Well Disinfected? Yes X No _____

Has a chemical/bacteriological sample submitted to Department? Yes _____ No X If yes, date sample submitted _____ month _____ day _____ year

Yes: Pump Manufacturer's name F & W Model No. 10BA15 HP 1 Volts 230

Depth of Pump Intake 350 ft. Pumps Capacity rated at 10 gal./min.

Type of pump: 1 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other _____

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on December month 23 day 1976 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 September month 2 day 1980 year under the business name of Karst Water Well Service by (signature) [Signature]

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
	<u>0</u>	<u>4</u>	<u>Topsoil</u>	<u>0</u>	<u>4</u>	<u>Topsoil</u>
	<u>4</u>	<u>40</u>	<u>Yellow clay</u>	<u>4</u>	<u>40</u>	<u>Yellow clay</u>
	<u>40</u>	<u>282</u>	<u>Blue shale</u>	<u>40</u>	<u>282</u>	<u>Blue shale</u>
	<u>282</u>	<u>382</u>	<u>Soap stone</u>	<u>282</u>	<u>382</u>	<u>Soap stone</u>
	<u>382</u>	<u>400</u>	<u>Sand</u>	<u>382</u>	<u>400</u>	<u>Sand</u>

ELEVATION: Upland

Depth(s) Groundwater Encountered 1 382 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.