

LOCATION OF WATER WELL: County: <u>Rooks</u>	Fraction <u>SE 1/4 SE 1/4 SE 1/4</u>	Section Number <u>20</u>	Township Number <u>T 9 S</u>	Range Number <u>R 17 EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

3 East, 1 North of Plainville, Kansas

WATER WELL OWNER: Leroy Lovin
 RR#, St. Address, Box #: Route 2
 City, State, ZIP Code: Plainville, Kansas 67663
 Board of Agriculture, Division of Water Resources
 Application Number: _____

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N	I	I	N
---	NW	---	NE
I	I	I	I
---	SW	---	SE
S	I	I	I
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W	I	I	E

DEPTH OF COMPLETED WELL: 180 ft. ELEVATION: Upland
 Depth(s) Groundwater Encountered 1. 150 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 30 ft. below land surface measured on mo/day/yr 2/25/1982
 Pump test data: Well water was 150 ft. after 1 hours pumping 4 gpm
 Est. Yield 4 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 in. to 180 ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS: 1 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
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No X; If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes X No _____

TYPE OF BLANK CASING USED: 2 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped _____
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
2 PVC 4 ABS 7 Fiberglass _____ Threaded _____
 Blank casing diameter 5 in. to 160 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: 7 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: 8 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-PERFORATED INTERVALS: From 160 ft. to 180 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 140 ft. to 180 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GROUT MATERIAL: 1 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____
 Grout Intervals: From 0 ft. to 10 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination: NONE 10 Livestock pens 14 Abandoned water well
1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 Oil well/Gas well
2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 16 Other (specify below)
3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage _____

Direction from well?			How many feet?		
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Topsoil			
4	27	Gray clay			
27	37	White clay			
37	118	Shale			
118	170	White clay			
170	176	Sand			
176	180	Shale			

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) February 25, 1982 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 (mo/day/yr) March 10, 1982 under the business name of Karst Water Well Service by (signature) [Signature]
 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, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T 9 R 17

EW

SEC 20

SE 1/4

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