

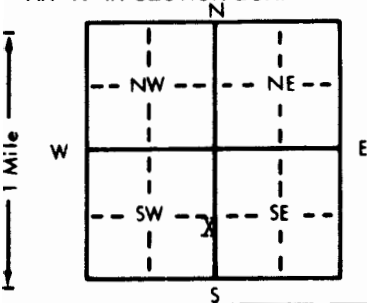
LOCATION OF WATER WELL: County: Pratt	Fraction NE 1/4 SE 1/4 SW 1/4	Section Number 3	Township Number T 27 S	Range Number R 12W E/W
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Distance and direction from nearest town or city street address of well if located within city?

1/2 S, 6 E of Iuka, Kansas

WATER WELL OWNER: Leonard Studer RR#, St. Address, Box # : Route 1 City, State, ZIP Code : Preston, Ks. 67569	Heartland Drilling one Main Pl. Suite 600 Wichita, Kansas 67202	Studer #1 Board of Agriculture, Division of Water Resources Application Number: Unknown
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LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	DEPTH OF COMPLETED WELL... 105 ft. ELEVATION: Unknown Depth(s) Groundwater Encountered 148 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 48 . ft. below land surface measured on mo/day/yr 4/22/85
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Pump test data: Well water was ft. after hours pumping gpm
Est. Yield ... **60** . gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter... **8** . in. to **105** ft., and in. to ft.
WELL WATER TO BE USED AS: 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.....; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes No

TYPE OF BLANK CASING USED: 1 Steel 3 RMP (SR) <u>2 PVC</u> 4 ABS	5 Wrought iron 8 Concrete tile 6 Asbestos-Cement 9 Other (specify below) 7 Fiberglass	CASING JOINTS: <u>Glued</u> <u>Clamped</u> <u>Welded</u> <u>Threaded</u>
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Blank casing diameter **5** in. to **85** ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface **12** . in., weight **2.8** lbs./ft. Wall thickness or gauge No. **Sch. 40**

TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole)	7 <u>PVC</u> 10 Asbestos-cement
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SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>Saw cut</u> 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From **85** ft. to **105** ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From **10** ft. to **105** ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GROUT MATERIAL: <u>1 Neat cement</u> 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:

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 15 <u>Oil well/Gas well</u>	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
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Direction from well? **South** How many feet? **60**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	33	Clay			
33	60	Sand			
60	66	Clay			
66	105	Sand and gravel			

7 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) **4/22/85** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **186** This Water Well Record was completed on (mo/day/yr) **5/6/85**
under the business name of **Kelly's Water Well Service** by (signature) *Leonard Studer*

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

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E/W

SEC.

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