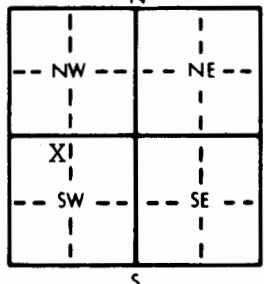


LOCATION OF WATER WELL: County: **SHAWNEE** Fraction: **NE 1/4 NW 1/4 SW 1/4** Section Number: **9** Township Number: **T 11 S** Range Number: **R 15 E/W**

Distance and direction from nearest town or city street address of well if located within city?  
**1 north of Topeka**

WATER WELL OWNER: **Gary Irwin**  
 R#, St. Address, Box #: **4445 NW Hamilton** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **Topeka, KS 66617** Application Number:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL: **100** ft. ELEVATION:



Depth(s) Groundwater Encountered: 1. **57'** ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: **53'** ft. below land surface measured on **mo/day/yr 8-1-91**  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield: **8** gpm; Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: **8 3/4** in. to 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 Monitoring 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:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded  
 Blank casing diameter: **5"** in. to **0-52** ft., Dia. **5"** in. to **62-98** ft., Dia. in. to ft.  
 Casing height above land surface: **24"** in., weight **2.82** lbs./ft. Wall thickness or gauge No. **.258**

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 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-PERFORATED INTERVALS: From **52** ft. to **62** ft., From ft. to ft.  
 From **98** ft. to **100** ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From **24** ft. to **100** ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.

GRAOUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other **hole plug**  
 Grout Intervals: From **4** ft. to **24** 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 10 Livestock pens 14 Abandoned water well  
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well  
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)  
 13 Insecticide storage  
 Direction from well? **west** How many feet? **130'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	28	Clay-Brown			
28	29	Boulders			
29	45	FS-CS-Boulders			
45	46	Boulders			
46	50	Clay-Brown			
50	58	Chert 1/2x1/2			
58	59	Limestone-Grey			
59	75	Shale-Grey			
75	77	Limestone-Grey			
77	100	Shale-grey			

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) **8-01-91** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **182** This Water Well Record was completed on (mo/day/yr) **8-12-91**  
 under the business name of **STRADER DRILLING CO., INC.** by (signature) *Dale Strader*