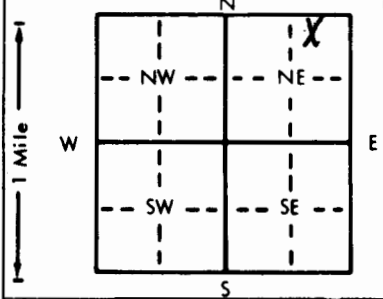


1 LOCATION OF WATER WELL: County: SHAWNEE Fraction NW 1/4 NE 1/4 NE 1/4 Section Number 10 Township Number T 10 S Range Number R 14 EW

Distance and direction from nearest town or city street address of well if located within city? IE 1/2 N of Grove

2 WATER WELL OWNER: Werner Waldman  
 RR#, St. Address, Box #: 9535 NW 86th Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Silver Lake, KS 66539 Application Number:

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



4 DEPTH OF COMPLETED WELL: 60 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 16' ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: 10' ft. below land surface measured on mo/day/yr 8-10-88  
 Pump test data: Well water was ft. after hours pumping gpm  
 Est. Yield: 5 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

5 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 0-15 ft., Dia 5 in. to 28-59 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 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-PERFORATED INTERVALS: From 15 ft. to 28 ft., From ft. to ft.  
 From 59 ft. to 60 ft., From ft. to ft.  
 GRAVEL PACK INTERVALS: From 13 ft. to 60 ft., From ft. to ft.  
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 0 ft. to 13 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? W How many feet? 850

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top Soil			
3	16	Clay-Brown			
16	17	Chert Limestone			8-15-88 Received permission
17	30	Clay-Blue			from Don Taylor to grout
30	33	Limestone-Grey			0-13'
33	36	Limestone-Grey			
36	60	Shale-Grey			

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) 8-10-88 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) 8-22-88 under the business name of Strader Drilling Co., Inc. by (signature) [Signature]