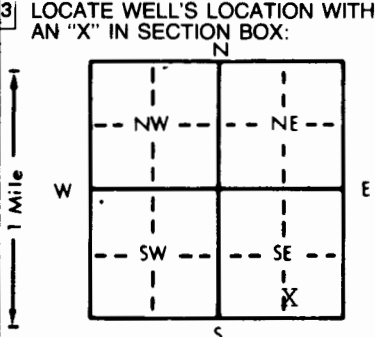


1 LOCATION OF WATER WELL: County: **ATCHISON** Fraction **SW 1/4 SE 1/4 SE 1/4** Section Number **18** Township Number **T 6 S** Range Number **R 18 E/W**

Distance and direction from nearest town or city street address of well if located within city?
2 1/4 west of Effingham

2 WATER WELL OWNER: **Eldon Wehking & Sons**
 RR#, St. Address, Box # : **Rt. 1 Box 147** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Everest, KS 66424** Application Number:



4 DEPTH OF COMPLETED WELL... **162'** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1... **147-162**... ft. 2... .. ft. 3... .. ft.
 WELL'S STATIC WATER LEVEL **115'**... ft. below land surface measured on mo/day/yr **8-12-91**
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield **50**... 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 **0-147**... ft., Dia in. to 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 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... **147**... ft. to **162**... ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From... **24**... ft. to **162**... 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 **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? **east** How many feet? **235'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil			
2	26	Clay-Brown			
26	28	Fine Sand-Brown			
28	65	Clay-Brown			
65	67	Fine Sand-Brown			
67	73	Clay-Blue			
73	74	Fine Sand-Blue			
74	103	Clay-Blue			
103	107	Fine Sand-Brown			
107-111		Fine Sand-Coarse Sand-Brown			
111	130	Fine Sand-Coarse Sand-Med-Pea gravel, Brown			
130	139	Fine Sand-Coarse Sand-Blue			
139	162	Chert 1/4x3/8-Fine Sand-Coarse Sand-Blue-Grey			
162	170	Clay-Blue			

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) **8-12-91** 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) **9-5-91** under the business name of **STRADER DRILLING CO., INC.** by (signature) *Dale Bakren*

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, Bureau of Water, Topeka, Kansas 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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