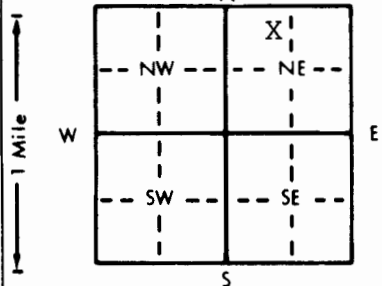


1 LOCATION OF WATER WELL: Fraction NE 1/4 NW 1/4 NE 1/4 Section Number 3 Township, Number T 11 S Range Number R 210
 County: LEAVENWORTH

Distance and direction from nearest town or city street address of well if located within city?
 1 west, 3 north of Linwood

2 WATER WELL OWNER: Keith Patterson Mail to: 9621 Eby Board of Agriculture, Division of Water Resources
 RR#, St. Address, Box #: 20881 Stillwell Rd. 9621 Eby
 City, State, ZIP Code: Linwood, KS 66052 Overland Park, KS 66212 Application Number:

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



4 DEPTH OF COMPLETED WELL... 100' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1... 61' ft. 2... ft. 3... ft.
 WELL'S STATIC WATER LEVEL... 46' ft. below land surface measured on mo/day/yr... 8-27-96

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 If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued 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... 0-45 ft., Dia... 5" in. to... 65-99 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: 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: 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... 45 ft. to... 65 ft., From... ft. to... ft.
 From... 99 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.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other...
 Grout Intervals: From... 4 ft. to... 24 ft., From... ft. to... ft., From... ft. to... ft.

What is the nearest source of possible contamination: 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? east How many feet? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil	98	100	Shale-Grey
1	9	Clay-Brown			
9	15	Shale-Yellow			
15	17	Shale-Black			
17	21	Shale-Yellow			
21	28	Shale-Grey			
28	29	Limestone-Grey			
29	41	Shale-Grey			
41	42	Limestone-Grey			
42	46	Shale-Grey			
46	52	Sandstone-Grey			
52	53	Shale-Grey			
53	61	Sandstone-Grey			
61	77	Limestone-Grey			
77	98	Shaley LS-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) 8-27-96 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) 10-9-96 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Strader