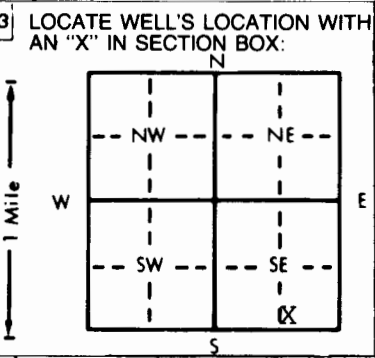


1 LOCATION OF WATER WELL: Fraction SW 1/4 SE 1/4 SE 1/4 Section Number 24 Township Number T 6 S Range Number R 17 E/W
 County: ATCHISON

Distance and direction from nearest town or city street address of well if located within city?
 1/2 south, 3 1/4 west of Effingham

2 WATER WELL OWNER: Bob Fuemmeler
 RR#, St. Address, Box #: Rt. 1 Box 115 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Effingham, KS 66023 Application Number:



4 DEPTH OF COMPLETED WELL: 225' ft. ELEVATION: ft.
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: 121' ft. below land surface measured on mo/day/yr 03-04-91
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 100 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 0-215 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 8 RMP (SR) 11 Other (specify)
 9 ABS 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 215 ft. to 225 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 24 ft. to 225 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other hole plug
 Grout Intervals: From 0 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? north How many feet? 175'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Top Soil	215	225	Chert 1/2x1/2-Fine Sand- Coarse Sand- Brown
2	41	Clay-Brown			Not to Limestone
41	42	Boulders			
42	70	Clay-Brown			
70	90	Clay-Blue			
90	91	Fine Sand-Blue			
91	93	Clay-Blue			
93	94	Boulders			
94	102	Clay-Blue			
102	103	Boulders			
103	110	Clay-Blue			
110	111	Boulders			
111	130	Clay-Brown			
130	197	Fine Silt-Brown			
197	215	FS-CS-Med-Pea Gravel-Brown			

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) 3-04-91 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) 3-27-91 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Skren