

1 LOCATION OF WATER WELL: County: Atchison	Fraction SW 1/4 NW 1/4 SE 1/4	Section Number 15	Township Number T 6 S	Range Number R 18E E/W
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Distance and direction from nearest town or city street address of well if located within city?

1/4 mile North of Effingham

Well #1

2 WATER WELL OWNER: **ATchison County**
 RR#, St. Address, Box # : **506 Utah Ave**
 City, State, ZIP Code : **Atchison, Ks. 66002**
 Board of Agriculture, Division of Water Resources
 Application Number:

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

N			
-NW-		-NE-	
W			E
-SW-	X	SE-	
	S		

4 DEPTH OF COMPLETED WELL 220 ft. ELEVATION: _____

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 8-9-07
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 30.4 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 5 Public water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 7 Domestic (lawn & garden) 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: Glue X Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____

Blank casing diameter 5 in. to _____ ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 24 in., weight 2.82 lbs./ft. Wall thickness or guage 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) _____ ft.

SCREEN-PERFORATED INTERVALS: From 200 ft. to 220 ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 30 ft. to 220 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 6 ft. to 30 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)
 _____ ditch

Direction from well? west How many feet? 60'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	top soil			
2	37	clay lite brown			
37	74	clay yellow			
74	119	clay grey			
119	128	fine/course sand grey			
128	152	grey clay			
152	205	clay grey silty			
205	210	brown chert			
210	220	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) ~~8-9-07~~ 8-9-07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 182. This Water Well Record was completed on (mo/day/yr) 9-27-07 under the business name of Strader Drilling Co., Inc by (signature) [Signature]