

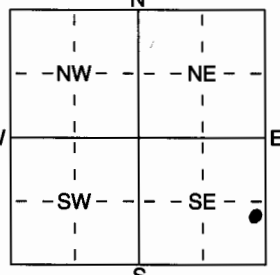
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1 LOCATION OF WATER WELL: Fraction **SE 1/4 SE 1/4 NE 1/4** Section Number **1** Township Number **T 33 S** Range Number **R 20 E**

Distance and direction from nearest town or city street address of well if located within city?
2 miles E of Protection

2 WATER WELL OWNER: **Jack Fitzwater**
RR#, St. Address, Box # :
City, State, ZIP Code : **Protection KS 67127**
Board of Agriculture, Division of Water Resources
Application Number:

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

4 DEPTH OF COMPLETED WELL **79** ft. ELEVATION:
Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.
WELL'S STATIC WATER LEVEL **12** ft. below land surface measured on mo/day/yr **11-2-06**
Pump test data: Well water was **12** ft. after **1** hours pumping **50** gpm
Est. Yield **50** gpm: Well water was ft. after hours pumping gpm
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 0 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well
Was a chemical/bacteriological sample submitted to Department? Yes No **✓**; If yes, mo/day/yrs sample was submitted
Water Well Disinfected? Yes **✓** No

5 TYPE OF BLANK CASING USED:
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **✓** Clamped
0 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
Blank casing diameter **5** in. to **59** ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface **18** in., weight lbs./ft. Wall thickness or gauge No. **200**
TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless Steel 5 Fiberglass **0** 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 **0** Mill slot 5 Guazed 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 **59** ft. to **79** ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From **20** ft. to **79** ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **0** Bentonite 4 Other
Grout intervals: From **4** ft. to **20** 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
0 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)
Direction from well? **W** How many feet? **70**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	6	sand			
6	18	dark brown clay			
18	45	sand			
45	52	tan clay			
52	78	sand + heavy gravel			
78	79	red clay			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **0** constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **11-15-06** and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's Licence No **101** This Water Well Record was completed on (mo/day/yr) **11-15-06**
under the business name of **Bartel Well Drilling, Inc.** by (signature) **Kenyon J. Bartel**