

1 LOCATION OF WATER WELL: County: <u>Ford</u>	Fraction <u>NE</u> <u>SE</u> <u>SE</u> 1/4 <u>NE</u> 1/4 <u>SE</u> 1/4	Section Number <u>22</u>	Township Number T <u>29</u> S	Range Number R <u>26</u> E <u>0</u>
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Distance and direction from nearest town or city street address of well if located within city?

7 1/4 mi. N + 7 mi. E from Fowler

2 WATER WELL OWNER: D. A. Bartlett

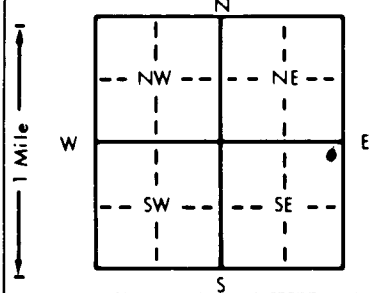
RR#, St. Address, Box # : 510 Maple

City, State, ZIP Code : Fowler, KS 67844

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: 276 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 18 ft. 2. 110 ft. 3. 110 ft.

WELL'S STATIC WATER LEVEL 80 ft. below land surface measured on mo/day/yr 5-21-97

Pump test data: Well water was 80 ft. after 1 hours pumping 30 gpm

Est. Yield 50 gpm; Well water was 80 ft. after 1 hours pumping 30 gpm

Bore Hole Diameter 8 3/4 in. to 276 ft. and 30 in. to 110 ft.

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 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:

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) CASING JOINTS: Glued ✓ Clamped ✓

2 PVC 4 ABS 7 Fiberglass Welded ✓ Threaded ✓

Blank casing diameter 5 in. to 236 ft. Dia. 18 in. to 110 ft. Dia. 110 in. to 110 ft.

Casing height above land surface 18 in. weight 200 lb. lbs./ft. Wall thickness or gauge No. 200 lb.

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement

2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 6 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 236 ft. to 276 ft. From 276 ft. to 110 ft.

GRAVEL PACK INTERVALS: From 50 ft. to 236 ft. From 236 ft. to 110 ft.

From 33 ft. to 20 ft. From 20 ft. to 5 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other

Grout intervals: From 50 ft. to 33 ft. From 20 ft. to 5 ft.

What is the nearest source of possible contamination: 10 Livestock pens 11 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? E How many feet? 70

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	topsoil			
10	18	brown clay			
18	33	sand & gravel			
33	70	white clay			
70	80	blue clay			
80	110	brown clay			
110	276	sand & gravel w/ streaks of 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) 5-23-97 and this record is true to the best of my knowledge and belief. Kansas

Water Well Contractor's License No. 101 This Water Well Record was completed on (mo/day/yr) 5-30-97

under the business name of Bartel Well Drilling, Inc. by (signature) Ruben J. Bartel