

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Ford</u>		<u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	<u>5</u>	T <u>28</u> S	R <u>21</u> E <u>6</u>

Distance and direction from nearest town or city street address of well if located within city?
5 N of Bucklin

2 WATER WELL OWNER: Joe Stout

RR#, St. Address, Box # :
 City, State, ZIP Code : Ford, KS 61842

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 -	- SE -
S	

X is in the SW corner.

4 DEPTH OF COMPLETED WELL 80 ft. ELEVATION: _____

Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.

WELL'S STATIC WATER LEVEL 31 ft. below land surface measured on mo/day/yr 7-15-04

Pump test data: Well water was 50 ft. after 1 hours pumping 20 gpm

Est. Yield 20 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
☒ Domestic	3 Feedlot	6 Oil field water supply
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/yr 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 _____
☒ PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below) _____	Welded _____
		7 Fiberglass		Threaded _____

Blank casing diameter 5 in. to 40 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface 24 in., weight _____ lbs./ft. Wall thickness or gauge No. 2004

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	☒ 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	☒ 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 40 ft. to 80 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 20 ft. to 80 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL:

1 Neat cement	2 Cement grout	☒ Bentonite	4 Other _____
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Grout Intervals: From 10 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	☒ 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? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	16	Sandy loess			
16	28	brown clay			
28	40	sand + gravel			
40	59	brown clay			
59	80	sand + gravel			

RECEIVED

NOV 05 2004

BUREAU OF WATER

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was ☒ constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 7-15-04 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) 7-20-04 under the business name of Bartel Well Drilling, Inc by (signature) Reuben J. Bartel

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.