

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Meade</u>	<u>SE 1/4 SE 1/4 S00 1/4</u>	<u>1</u>	T <u>30</u> S	R <u>27</u> (E)

Distance and direction from nearest town or city street address of well if located within city?
5 1/4 N + 1 1/2 W from Fowler

2 WATER WELL OWNER: Mike Lee

RR#, St. Address, Box # : _____ Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : Fowler, KS 67844 Application Number: _____

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL. <u>220</u> ft. ELEVATION: _____
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1 Mile
N
W
E
S

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

WELL'S STATIC WATER LEVEL 108 ft. below land surface measured on mo/day/yr 9-19-01

Pump test data: Well water was 108 ft. after 1 hours pumping 30 gpm

Est. Yield 50 gpm; Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter 8 3/4 in. to 220 ft., and _____ in. to _____ ft.

WELL WATER TO BE USED AS:

<input checked="" type="checkbox"/> Domestic	<input type="checkbox"/> 3 Feedlot	<input type="checkbox"/> 6 Oil field water supply	<input type="checkbox"/> 9 Dewatering	<input type="checkbox"/> 12 Other (Specify below)
<input type="checkbox"/> 2 Irrigation	<input type="checkbox"/> 4 Industrial	<input type="checkbox"/> 7 Domestic (lawn & garden)	<input type="checkbox"/> 8 Air conditioning	<input type="checkbox"/> 10 Monitoring well
<input type="checkbox"/> 5 Public water supply	<input type="checkbox"/> 8 Air conditioning	<input type="checkbox"/> 11 Injection 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:

<input checked="" type="checkbox"/> 1 Steel	<input type="checkbox"/> 3 RMP (SR)	<input type="checkbox"/> 6 Asbestos-Cement	<input type="checkbox"/> 9 Other (specify below)	CASING JOINTS: Glued. <input checked="" type="checkbox"/> Clamped. _____
<input checked="" type="checkbox"/> 2 PVC	<input type="checkbox"/> 4 ABS	<input type="checkbox"/> 7 Fiberglass		Welded _____
				Threaded _____

Blank casing diameter 5 in. to 180 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:

<input type="checkbox"/> 1 Steel	<input type="checkbox"/> 3 Stainless steel	<input type="checkbox"/> 5 Fiberglass	<input checked="" type="checkbox"/> 8 RMP (SR)	<input type="checkbox"/> 10 Asbestos-cement
<input type="checkbox"/> 2 Brass	<input type="checkbox"/> 4 Galvanized steel	<input type="checkbox"/> 6 Concrete tile	<input type="checkbox"/> 9 ABS	<input type="checkbox"/> 11 Other (specify) _____
				<input type="checkbox"/> 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

<input type="checkbox"/> 1 Continuous slot	<input type="checkbox"/> 3 Mill slot	<input type="checkbox"/> 5 Gauzed wrapped	<input checked="" type="checkbox"/> 8 Saw cut	<input type="checkbox"/> 11 None (open hole)
<input type="checkbox"/> 2 Louvered shutter	<input type="checkbox"/> 4 Key punched	<input type="checkbox"/> 6 Wire wrapped	<input type="checkbox"/> 9 Drilled holes	
		<input type="checkbox"/> 7 Torch cut	<input type="checkbox"/> 10 Other (specify) _____	

SCREEN-PERFORATED INTERVALS: From 180 ft. to 220 ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 20 ft. to 220 ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 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:

<input checked="" type="checkbox"/> 1 Septic tank	<input type="checkbox"/> 4 Lateral lines	<input type="checkbox"/> 7 Pit privy	<input type="checkbox"/> 10 Livestock pens	<input type="checkbox"/> 14 Abandoned water well
<input type="checkbox"/> 2 Sewer lines	<input type="checkbox"/> 5 Cess pool	<input type="checkbox"/> 8 Sewage lagoon	<input type="checkbox"/> 11 Fuel storage	<input type="checkbox"/> 15 Oil well/Gas well
<input type="checkbox"/> 3 Watertight sewer lines	<input type="checkbox"/> 6 Seepage pit	<input type="checkbox"/> 9 Feedyard	<input type="checkbox"/> 12 Fertilizer storage	<input type="checkbox"/> 16 Other (specify below)
			<input type="checkbox"/> 13 Insecticide storage	

Direction from well? SE How many feet? 100

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>15</u>	<u>topsoil</u>			
<u>15</u>	<u>30</u>	<u>white clay</u>			
<u>30</u>	<u>38</u>	<u>sand</u>			
<u>38</u>	<u>60</u>	<u>brown clay</u>			
<u>60</u>	<u>170</u>	<u>sand & gravel</u>			
<u>170</u>	<u>175</u>	<u>blue clay</u>			
<u>175</u>	<u>220</u>	<u>sand & gravel</u>			

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) 9-21-01 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) 9-21-01 under the business name of Dartel Well Drilling, Inc. by (signature) Ruel J. Bartel