

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: Meade	NW 1/4 SW 1/4 SW 1/4	21	T 30 S	R 26 E/W

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

1 Mile East & 1 3/4 Mile North of Fowler

2 WATER WELL OWNER: Don Hildebrand	Board of Agriculture, Division of Water Resources
RR#, St. Address, Box #: 4091 27 Road	Application Number: 43809
City, State, ZIP Code: Fowler, Kansas	

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL: 180 ft. ELEVATION:
	Depth(s) Groundwater Encountered 1. 7.5 ft. 2. 109 ft. 3. ft. WELL'S STATIC WATER LEVEL 4.5 ft. below land surface measured on mo/day/yr 11-19-99 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 1500 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter .26 in. to 180 ft., and in. to ft. WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well 1 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 <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <input checked="" type="checkbox"/> No

5 TYPE OF BLANK CASING USED:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> & Bolted
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)
2 PVC	4 ABS	7 Fiberglass	Welded
Blank casing diameter 16 in. to 140 ft., Dia			Threaded
Casing height above land surface 12 in., weight			lbs./ft. Wall thickness or gauge No. CL160
TYPE OF SCREEN OR PERFORATION MATERIAL:	7 PVC	10 Asbestos-cement	
1 Steel	3 Stainless steel	5 Fiberglass	8 RMP (SR)
2 Brass	4 Galvanized steel	6 Concrete tile	9 ABS
SCREEN OR PERFORATION OPENINGS ARE:	5 Gauzed wrapped	8 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 140 ft. to 180 ft.	From ft. to ft.	
	From ft. to ft.	From ft. to ft.	
GRAVEL PACK INTERVALS:	From 0 ft. to 180 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 0 ft. to 20 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)
Direction from well? None (located on hill)			13 Insecticide storage	
			How many feet?	

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Topsoil, clay & little lime & little sand			
15	30	Clay (gray)			
30	45	Clay (gray) turn to blue			
45	60	Clay (blue)	225	231	Clay (blue) & little lime (very hard)
60	75	Clay (blue) & little sand	231	240	Shale (hard & very hard)
75	98	Sand			
98	105	Clay & little lime			
105	109	Clay & little lime (hard)			
109	150	Sand			
150	165	Sand & little clay			
165	176	Sand			
176	180	Sandy Clay			
180	210	Clay & little lime			
210	211	Lime (very hard)			
211	225	Clay (yellow & blue) & little lime			

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) 11-19-99 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 223 This Water Well Record was completed on (mo/day/yr) 12-9-99 under the business name of Dunham Drilling Inc. by (signature) Karen Dunham
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