

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County Haskell		SE 1/4 SE 1/4 SE 1/4		26		T 28 S		R 31 E/W	
Distance and direction from nearest town or city street address of well if located within city? 1 1/2 North 2 Mile West & 1 Mile North									
2 WATER WELL OWNER: Jesse Garetson									
RR#, St. Address, Box # : 3394 120 Road						Board of Agriculture, Division of Water Resources			
City, State, ZIP Code : Copeland, Kansas 67837						Application Number: 1-23-09			
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 49.5 ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1 31.5 ft. 2 36.0 3 37.6 ft. 3 40.7 44.1 ft.							
		WELL'S STATIC WATER LEVEL 26.0 ft. below land surface measured on mo/day/yr 1-23-09							
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm							
		Est. Yield _____ 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							
		1 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 X _____; If yes, mo/day/yr sample was submitted									
Water Well Disinfected? Yes X No									
5 TYPE OF BLANK CASING USED:									
1 Steel		3 RMP (SR)		5 Wrought iron		8 Concrete tile		CASING JOINTS: Glued X Clamped _____	
2 PVC		4 ABS		6 Asbestos-Cement		9 Other (specify below)		Welded _____	
				7 Fiberglass				Threaded _____	
Blank casing diameter 5 in. to 3.35 ft. Dia 3.55-4.15 in. to 4.35-4.55 ft. Dia SDR 25 in. to _____ ft.									
Casing height above land surface 12 in., weight _____ lbs./ft. Wall thickness or gauge No. _____									
TYPE OF SCREEN OR PERFORATION MATERIAL:									
1 Steel		3 Stainless Steel		5 Fiberglass		7 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		3 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 335-355 ft. to 415-435 ft. From 455-495 ft. to _____ ft.									
GRAVEL PACK INTERVALS: From 20-495 ft. to _____ ft. From _____ ft. to _____ ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____									
Grout Intervals: From 0-20 ft. to _____ 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	
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	30	Topsoil, clay & little lime	210	257	Sand				
30	45	Clay & little fine sand	257	161	Clay (gummy) & sand				
45	57	Clay	261	301	Clay (blue)				
57	60	Sand (fine)	301	306	Sand (blue)				
60	75	Sand	306	315	Clay (blue)				
75	105	Sand & clay	315	330	Sand				
105	120	Sand & little clay	330	345	Sand & little clay				
120	125	Sand	345	351	Sand				
125	135	Clay & little lime	351	360	Clay (gummy)				
135	150	Sand, cemented sand & clay	360	370	Sand (tight) & cemented sand				
150	160	Sand	370	375	Lime (very hard) & clay				
160	165	Clay & sand	375	376	Lime (very hard)				
165	180	Sand, clay, cemented sand	376	385	Sand & little clay (very hard)				
180	210	Sand & cemented sand	385	390	Lime (very hard) & clay				
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) 1-23-09 and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's Licence No 223 This Water Well Record was completed on (mo/day/yr) 2-16-09									
under the business name of Dunham Drilling Inc. by (signature) <i>Karen Dunham</i>									
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.									

390	407	Clay & little lime
407	420	Sand (little fine)
420	425	Sand (little fine) & clay
425	429	Cemented sand (very hard) & sand
429	435	Clay & little lime (hard)
435	441	Clay (gummy) & little lime (hard)
441	450	Sand (fine) & clay
450	465	Sand (fine) & clay (streaks)
465	475	Clay & little lime with sand
475	480	clay with lime
480	495	Clay with lime with sand (tight & fine)