

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Gray		NW ¼ NE ¼ SW ¼	21	T 28 S	R 30 E/W
Distance and direction from nearest town or city street address of well if located within city? 1 mile East, 3 1/2 mile South, 1/4 mile East from Copeland, Kansas 67837					
2 WATER WELL OWNER: Ross Koehn					
RR#, St. Address, Box # : 7505 BB Road			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Montezuma, Kansas 67867			Application Number: 10676		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 360' ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 213' 2 247' 3 266' ft. 3 315' ft.			
		WELL'S STATIC WATER LEVEL 178' ft. below land surface measured on mo/day/yr 1-10-06			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield 1000 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 & Bored
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing diameter 1.6" in. to 0-240 ft. Dia 1.6" in. to 280-320 ft. Dia in. to ft.					
Casing height above land surface 12" in., weight lbs./ft. Wall thickness or gauge No. SDR26					
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 240 ft. to 280 PVC ft. From 320 ft. to 340 PVC ft.					
From 340 ft. to 360 Wirewrap ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 20 ft. to 360 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 20 - 16 ft. From 16-0 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	163	165	Sand & 1' Clay
30	60	Clay & little lime (hard)	165	180	Sand & 2' Clay
60	85	Clay & little lime	180	195	Clay
85	90	Clay (gray) & tight	195	208	Clay (black, little lime & F.
90	113	Clay & little lime (hard)	208	211	Lime (hard)
113	120	Sand & little clay	211	213	Clay & little lime
120	122	Sand	213	226	Sand
122	123	Lime (hard)	226	247	Clay & little lime
123	135	Clay & little lime & 2' Sand	247	261	Sand
135	151	Sand	261	266	Clay & sand
151	152	Cemented sand (very hard)	266	270	Sand
152	156	Sand	270	280	Lime (little hard) & clay
156	157	Lime (hard)	280	315	Clay & lime
157	163	Clay & little lime	315	350	Sand & little 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) 1-10-06 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) 1-26-06 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.					

350

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Clay & little lime