

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Gray		NE 1/4 NE 1/4 NE 1/4	25	T 27 S	R 29 EW
Distance and direction from nearest town or city street address of well if located within city? 5 1/2 Miles North 1/4 West of Montezuma					
2 WATER WELL OWNER: Chris Unruh RR#, St. Address, Box # : 25306 16 Road City, State, ZIP Code : Montezuma, Kansas 67867 Board of Agriculture, Division of Water Resources Application Number: 28648					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 280 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 170 ft. 2. 217 ft. 3. 243 ft.			
		WELL'S STATIC WATER LEVEL 125 ft. below land surface measured on mo/day/yr 5-17-96			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield 600 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter 26 in. to 280 ft. and _____ in. to _____ ft.			
WELL WATER TO BE USED AS:					
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 <u>Irrigation</u> 4 Industrial 7 Lawn and garden only 10 Monitoring well					
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted _____					
Water Well Disinfected? Yes <u>X</u> No _____					
5 TYPE OF BLANK CASING USED:					
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <u>X</u> Clamped _____ 2 <u>PVC</u> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____ 7 Fiberglass Threaded _____					
Blank casing diameter 16 in. to 240 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface 12 in., weight _____ lbs./ft. Wall thickness or gauge No. CL160					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) _____ 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 <u>Saw cut</u> 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 7 Torch cut 10 Other (specify) _____					
SCREEN-PERFORATED INTERVALS: From 240 ft. to 280 ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From 20 ft. to 280 ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <u>Bentonite</u> 4 Other _____					
Grout Intervals: From 0 ft. to 20 ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
What is the nearest source of possible contamination: None					
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? None How many feet? _____					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Topsoil & clay & little fine sand	209	210	Fine sand & clay
15	30	Fine sand & clay	210	217	Clay
30	45	Clay & little lime	217	225	Sand
45	55	Clay & little lime & little fine sand	225	233	Cemented sand (soft) & clay
55	75	Clay & little lime	233	243	Clay
75	90	Sand & little clay	243	255	Sand (little fine) (tight) & clay
90	102	Sand & little cemented sand	255	266	Sand
102	105	Clay	266	270	Sand & little clay
105	120	Sand & clay (streaks)	270	281	Sand & (2) 1' Clay
120	135	Sand & little clay	281	285	Clay
135	140	Sand (course) & little cemented sand			
140	150	Clay & little lime			
150	170	Clay			
170	172	Sand (little fine)			
172	209	Clay			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 5-20-96 223 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. _____ This Water Well Record was completed on (mo/day/yr) 6-11-96 under the business name of Dunham Drilling Company by (signature) <u>Karen Dunham</u>					
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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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