

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Pratt</u>		<u>SW 1/4</u> <u>NW 1/4</u> <u>SW 1/4</u>	<u>24</u>	<u>T 28 S</u>	<u>R 11 E</u> <u>(W)</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 1/2 W 3 3/4 S OF CUNNINGHAM, KS</u>					
2 WATER WELL OWNER: <u>Brenton Bortz</u>					
RR#, St. Address, Box # : <u>Cunningham, Kansas</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code :			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>60</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>15</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>11</u> ft. below land surface measured on mo/day/yr <u>2 June 82</u>			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>50</u> gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>10</u> in. to <u>60</u> 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 Observation 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	
② PVC		4 ABS		6 Asbestos-Cement	
				9 Other (specify below)	
				7 Fiberglass	
				CASING JOINTS: Glued <u>X</u> Clamped	
				Welded	
				Threaded	
Blank casing diameter <u>5</u> in. to <u>40</u> ft., Dia		Casing height above land surface <u>12</u> in., weight lbs./ft. Wall thickness or gauge No. <u>214</u>			
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		⑦ PVC	
2 Brass		4 Galvanized steel		10 Asbestos-cement	
				11 Other (specify)	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		⑧ Saw cut	
2 Louvered shutter		4 Key punched		9 Drilled holes	
				10 Other (specify)	
SCREEN-PERFORATED INTERVALS: From <u>40</u> ft. to <u>60</u> ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>14</u> ft. to <u>60</u> ft., From ft. to ft.					
6 GROUT MATERIAL: ① Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout Intervals: From <u>4</u> ft. to <u>14</u> ft., From ft. to ft.					
What is the nearest source of possible contamination:					
① Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well? <u>S</u>				How many feet? <u>90'</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Sandy top soil			
2	15	Clay, brown and tan			
15	30	Sand, fine to coarse and fine to med gravel, silty			
30	40	Clay, brown and tan with fine sand			
40	58	Sand, med to coarse and med to coarse gravel, loose			
58	60	Clay, brown and tan, tight			
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) <u>8 SEPT 82</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>325</u> This Water Well Record was completed on (mo/day/yr) <u>27 OCT 82</u>					
under the business name of <u>Central Well & Pump Inc.</u> by (signature) <u>[Signature]</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					

OFFICE USE ONLY

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