

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Crawford		NW ¼ NW ¼ SW ¼	16	T 31 S	R 25 E/W
Distance and direction from nearest town or city street address of well if located within city?					
2 WATER WELL OWNER: Fred Tweet					
RR#, St. Address, Box # :876 E. Hwy 57 (171)			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code :Pittsburg, KS 66762			Application Number:		
3 LOCATE WELL'S LOCATION WITH		4 DEPTH OF COMPLETED WELL: 510 ft. ELEVATION:			
AN "X" IN SECTION BOX:		Depth(s) Groundwater Encountered 1. 265 ft. 2. 463 ft. 3. 497 ft.			
		WELL'S STATIC WATER LEVEL: 180 ft. below land surface measured on mo/day/yr 2/8/04			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield ±30 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter: 9. 1 1/2 in. to 19.0 ft., and 6. 1 1/8 in. to 57.0 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 Domestic (lawn & garden) 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:					
① Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued. Clamped.
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded <input checked="" type="checkbox"/>
			7 Fiberglass		Threaded.
Blank casing diameter 6. 5/8 in. to 19.0 ft., Dia in. to ft., Dia in. to ft.					
Casing height above land surface 18 in., weight #1.3 lbs./ft. Wall thickness or gauge No. 188					
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 ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: 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 30 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? North East				How many feet? ±150'	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	18	Clay			
18	23	Shale			
23	24	Coal			
24	165	Shale			
165	185	Dark Grey Limestone (top of Mississippi Formations)			
185	220	Grey Limestone			
220	265	White Limestone			
265	305	Light Grey Sandstone ±18gpm			
305	365	White Limestone			
365	433	Grey Limestone			
433	510	White Limestone ±12gpm			
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) 8/2/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 595 This Water Well Record was completed on (mo/day/yr) 9/29/04 under the business name of Jesse Yorkum Well Drilling by (signature) Jesse Yorkum					
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 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					

RECEIVED

OCT 01 2004

BUREAU OF WATER