

1 LOCATION OF WATER WELL: County: <u>Miami</u>	Fraction <u>SE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$	Section Number <u>34</u>	Township Number <u>T 18 S</u>	Range Number <u>R 25 EW</u>
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Distance and direction from nearest town or city street address of well if located within city?

3 miles west and 2 1/2 miles south of Drexel, Missouri

2 WATER WELL OWNER: Randy Pickert  
 RR#, St. Address, Box # : 8822 Eby Street  
 City, State, ZIP Code : Overland Park, KS 66212-3637  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N			
- NW -			- NE -
W			E
- SW -	X		- SE -
	S		

4 DEPTH OF COMPLETED WELL ..... 370... ft. ELEVATION: .....

Depth(s) Groundwater Encountered 1 ..... 330... ft. 2 ..... 345... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL ..... 90... ft. below land surface measured on mo/day/yr .....

Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield ..... 0... 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 Yes No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ..... Clamped .....  
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded .....  
2 PVC 4 ABS 7 Fiberglass 4 ..... Threaded .....

Blank casing diameter ..... 5... in. to ..... 250... ft., Dia ..... 5... in. to ..... 370... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... 18... in., weight ..... 220... PSI ..... lbs./ft. Wall thickness or gauge No. SDR 21 .....

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-Cement  
 1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify) .....  
 2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Guazed wrapped 8 Saw cut 11 None (open hole)  
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes  
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) .....

SCREEN-PERFORATED INTERVALS: From ..... 250... ft. to ..... 350... ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... 30... ft. to ..... 370... 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 ..... 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? How many feet? 300'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	7	Clay - Broken Limestone	189	235	Gray Shale
7	26	Limestone	235	238	Sandy Shale
26	38	Shale	238	250	Limestone
38	52	Limestone	250	330	Shale
52	86	Shale	330	361	Sandstone
86	101	Limestone	361	370	Limestone
101	153	Shale			
153	161	Sandstone			
161	167	Shale			
167	168	Black Shale			
168	171	Shale			
171	180	Limestone			
180	183	Black Shale			
183	189	Dark Brown Limestone			

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) ..... 12/24/05 ..... 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) ..... 1/24/06 ..... under the business name of Jesse Yeakum Well Drilling by (signature) Jesse Yeakum