

1 LOCATION OF WATER WELL: County: <u>Ellis</u>	Fraction <u>SE 1/4 SE 1/4 SE 1/4</u>	Section Number <u>28</u>	Township Number T <u>13</u> S	Range Number R <u>18</u> EW
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Distance and direction from nearest town or city street address of well if located within city?  
29' West and 10' South of 2701 Vine Street, Hays KS

2 WATER WELL OWNER: Verlin Pfannenstiel  
RR#, St. Address, Box # : P.O. Box 39  
City, State, ZIP Code : Hays KS 62001  
Board of Agriculture, Division of Water Resources  
Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>44.9</u> ft. ELEVATION:
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Diagram showing a 3x3 grid of section boxes. The bottom-right box (SE) contains an 'X'. The grid is labeled with N, S, E, W directions.

Depth(s) Groundwater Encountered 1 ..... ft. 2 ..... ft. 3 ..... ft.

WELL'S STATIC WATER LEVEL 40.6 ft. below land surface measured on mo/day/yr 12/15/04

Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm

Est. Yield 0.4 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm

WELL WATER TO BE USED AS:

1 Domestic	3 Feedlot	6 Oil field water supply	8 Air conditioning	11 Injection well
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)	9 Dewatering	12 Other (Specify below)

5U-30

Was a chemical/bacteriological sample submitted to Department? Yes ..... No X; If yes, mo/day/yrs sample was submitted  
Water Well Disinfected? Yes ..... No X

5 TYPE OF BLANK CASING USED:

1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued ..... Clamped .....
<u>2 PVC</u>	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded .....
		7 Fiberglass		Threaded <u>X</u>

Blank casing diameter 2.375 in. to ..... ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.

Casing height above land surface -0.4 0.95 in., weight 0.70 lbs/ft lbs./ft. Wall thickness or gauge No. Sch 40

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel	3 Stainless Steel	5 Fiberglass	<u>7 PVC</u>	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	<u>3 Mill slot</u> <u>.040</u>	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 44.9 ft. to 29.9 ft., From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From 44.9 ft. to 26.3 ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other .....

Grout Intervals: From 26.3 ft. to 23.1 ft., From 23.1 ft. to 1.2 ft., From ..... ft. to ..... ft.

What is the nearest source of possible contamination:

1 Septic tank	4 Lateral lines	7 Pit privy	<u>11 Fuel storage</u>	14 Abandoned water well
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	15 Oil well/Gas well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage	16 Other (specify below)

Direction from well? How many feet? 40'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Concrete			
0.5	28.5	Silty Clay to Clay Drk Brn to Brn at 10'			
28.5	29.5	Silty Clay w/ CaCO3 nodules			
29.5	34	Silty Clay Brn - Lt Brn			
34	34.5	As Above with crunchy layer possible nodules			
34.5	44.9	Silty Clay Brn - Lt Brn			

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) 12/14/04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 735 This Water Well Record was completed on (mo/day/yr) 11/4/05 under the business name of M, LCO by (signature) Juni Roberts