

1 LOCATION OF WATER WELL: Fraction SE 1/4 SW 1/4 SW 1/4 Section Number 10 Township Number T 35 S Range Number R 5 E/W
 County: Harper

Distance and direction from nearest town or city street address of well if located within city?
45. 2 E Bluff City, KS

2 WATER WELL OWNER: C.D. Williams Estate 608 N. Bluff
 RR#, St. Address, Box # : Anthony, KS 67003
 City, State, ZIP Code : Anthony, KS 67003
 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 -		- SE -	
S			

4 DEPTH OF COMPLETED WELL 65' ft. ELEVATION:
 Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 10-17-05 ft.
 WELL'S STATIC WATER LEVEL 19 ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield 20 gpm: Well water was ft. after hours pumping gpm
 WELL WATER TO BE USED AS:
 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)

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

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded
 Blank casing diameter 5 in. to 55 ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface 24 in., weight 160 lbs./ft. Wall thickness or gauge No.
 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 55 ft. to 65 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 65 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 20 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? West How many feet? 30'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>1</u>	<u>Soft</u>			
<u>1</u>	<u>6</u>	<u>Red Clay</u>			
<u>6</u>	<u>15</u>	<u>Soft shale</u>			
<u>15</u>	<u>65</u>	<u>Red and green shale w/ Breaks</u>			

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) 10-17-05 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No 140 This Water Well Record was completed on (mo/day/yr) 11-14-05 under the business name of Lyman's Inc by (signature) Dean Lyman