

1 LOCATION OF WATER WELL: County: Cloud	Fraction NE 1/4 NW 1/4 NW 1/4	Section Number 15	Township Number T 7 S	Range Number R 2 (W)
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Distance and direction from nearest town or city street address of well if located within city?

West edge of Aurora

2 WATER WELL OWNER: **Michael Istas**
 RR#, St. Address, Box # : **R.R. 1**
 City, State, ZIP Code : **Aurora, KS 67417**
 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 192 ft. ELEVATION: Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 72 ft. below land surface measured on mo/day/yr 3/15/04 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 25 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)
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Was a chemical/bacteriological sample submitted to Department? Yes No *****; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes ***** No

5 TYPE OF BLANK CASING USED:
 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) CASING JOINTS: Glued ***** Clamped
 Blank casing diameter **5** in. to **102** ft. Dia in. to ft. Dia in. to ft. Dia in. to ft.
 Casing height above land surface **18** in., weight **200** lbs./ft. Wall thickness or guage No. **265**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 2 Brass 3 Stainless Steel 4 Galvanized Steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-Cement 11 Other (Specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)
 SCREEN-PERFORATED INTERVALS: From **102** ft. to **122** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **172** ft. to **192** ft., From ft. to ft.
 From **30** ft. to **192** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3 Bentonite** 4 Other
 Grout Intervals: From **30** ft. to **192** ft., From ft. to ft., From ft. to ft.
 What is the nearest source of possible contamination:
 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 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 **NW** How many feet? **150**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Brown Clay			
2	13	Tan Clay			
13	15	Limestone			
15	51	Brown Clay & Limestone			
51	69	Red & White Clay			
69	93	Light Blue Clay			
93	122	Sandstone			
122	176	Red & White Clay			
176	186	Limestone & Gravel			
186	202	Gray Clay			

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) **3/15/04** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **518** This Water Well Record was completed on (mo/day/yr) **3/28/04** under the business name of **Blue Valley Drilling** by (signature) *Tim Istas*