

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <b>Marshall</b>	<b>SE</b> $\frac{1}{4}$ <b>NE</b> $\frac{1}{4}$ <b>SW</b> $\frac{1}{4}$	<b>23</b>	<b>T 4 S</b>	<b>R 6 (EW)</b>

Distance and direction from nearest town or city street address of well if located within city?

 $\frac{1}{2}$  East of Waterville2 WATER WELL OWNER: **Francis Arganbright**RR#, St. Address, Box # : **362 Temple Rd.**

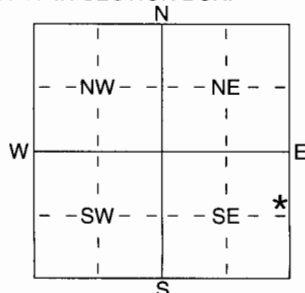
Board of Agriculture, Division of Water Resources

City, State, ZIP Code : **Waterville, KS 66548**

Application Number:

3 LOCATE WELL'S LOCATION WITH 4 DEPTH OF COMPLETED WELL **103** ft. ELEVATION:

AN "X" IN SECTION BOX:



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

WELL'S STATIC WATER LEVEL **76** ft. below land surface measured on mo/day/yr **1/19/06**

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

Est. Yield **600** 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 &amp; garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes ..... No **\***; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes **\*** No5 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 Threaded

Blank casing diameter **8 15** in. to **83** ft. Dia ..... in. to ..... ft. Dia ..... in. to ..... ft.Casing height above land surface **12** in. weight **SCH 40** lbs./ft. Wall thickness or gauge No. **.5**

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)

SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed 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) ..... ft.

SCREEN-PERFORATED INTERVALS: From **83** ft. to **103** ft. From ..... ft. to ..... ft.

From ..... ft. to ..... ft. From ..... ft. to ..... ft.

GRAVEL PACK INTERVALS: From **20** ft. to **103** 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 OtherGrout 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)

Direction from well? **NW** How many feet? **2500**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Topsoil			
2	15	Brown Clay (Dark)			
15	20	Brown Clay (Light)			
20	25	Sand (Med./Yellow)			
25	45	Sand (Med.-Course)			
45	59	Sand (Course)			
59	63	Sand (Fine & Clay)			
64	90	Sand ( <del>SAND</del> Med.-Course)			
90	103	Gravel			
103	104	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/yr) **1/19/06** 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) **6/30/06** under the business name of **Blue Valley Drilling** by (signature) *[Signature]*