

1 LOCATION OF WATER WELL: County: Washington	Fraction NW ¼ NE ¼ NW ¼	Section Number 15	Township Number T 3 S	Range Number R 3 EW
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Distance and direction from nearest town or city street address of well if located within city?
HWY 15 & HWY 36 at Washington: 1 ¼ West & 1 South & ½ West

2 WATER WELL OWNER: **Larry Lohrengel / Double L Farms**
 RR#, St. Address, Box # : **P.O. Box 193** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Washington, KS 66968** Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL 122 ft. ELEVATION:
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Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL **59** ft. below land surface measured on mo/day/yr **7/19/06**

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

Est. Yield **40** 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
2 Irrigation	4 Industrial	7 Domestic (lawn & garden)
		9 Dewatering
		10 Monitoring well
		12 Other (Specify below) Livestock

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

5 TYPE OF BLANK CASING USED:

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

Blank casing diameter **5** in. to **102** ft. Dia in. to ft. Dia in. to ft.

Casing height above land surface **18** in., weight **200** lbs./ft. Wall thickness or gauge No. **.265**

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 **102** ft. to **122** ft. From ft. to ft.

GRAVEL PACK INTERVALS: From **30** ft. to **122** ft. From ft. to ft.

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

Grout Intervals: From **5** 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	<u>10 Livestock pens</u>	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? **SE** How many feet? **150**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Topsoil			
1	10	Yellow Clay			
10	54	Red, White & Yellow Clay			
54	92	Blue Clay			
92	121	Sandstone			
121	122	Shale			

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) **7/19/06** 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) **8/10/06** under the business name of **Blue Valley Drilling** by (signature) *[Signature]*