

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: WASHINGTON	Fraction SE 1/4 SW 1/4 SW 1/4	Section Number 3	Township Number T 1 S	Range Number R 1 E
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Distance and direction from nearest town or city street address of well if located within city? **2 1/4 EAST OF MAHASKA**

2 WATER WELL OWNER: **LIVINGSTON ENTERPRISES INC.**
RR#, St. Address, Box # : **803-5 FAIRBURY**
City, State, ZIP Code : **FAIRBURY, NE 68352**

Global Positioning Systems (decimal degrees, min. of 4 digits)
Latitude: _____
Longitude: _____
Elevation: _____
Datum: _____
Data Collection Method: _____

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:

N

	NW	NE	
W	X		E
	SW	SE	
			S

4 DEPTH OF COMPLETED WELL **270** ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.
WELL'S STATIC WATER LEVEL..... **150** ft. below land surface measured on mo/day/yr. **4/11/11**
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 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well **HOG BUILDING**

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 CASING USED:

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped.....
2 PVC	4 ABS	7 Fiberglass		Welded.....
				Threaded.....

Blank casing diameter **5** in. to **250** ft., Diameter. in. to ft., Diameter 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	3 Stainless Steel	5 Fiberglass	7 PVC	9 ABS	11 Other (Specify)
2 Brass	4 Galvanized Steel	6 Concrete tile	8 RM (SR)	10 Asbestos-Cement	12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot	3 Mill slot	5 Gauzed wrapped	7 Torch cut	9 Drilled holes	11 None (open hole)
2 Louvered shutter	4 Key punched	6 Wire wrapped	8 Saw Cut	10 Other (specify)	

SCREEN-PERFORATED INTERVALS: From..... **250** ft. to **270** ft., From ft. to ft.
From..... ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From..... **30** ft. to **270** 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 **2** 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	10 Livestock pens	13 Insecticide Storage	16 Other (specify below)
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer Storage	15 Oil well/gas well	

Direction from well? **NONE PRESENT** How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	TOPSOIL	126	145	SANDSTONE
3	7	LIGHT BROWN CLAY	145	164	RED & GRAY CLAY
7	30	LIMESTONE & CLAY	164	173	SANDSTONE
30	47	GRAY CLAY	173	177	RED & GRAY CLAY
47	48	LIMESTONE	177	178	LIMESTONE
48	55	GRAY SHALE	178	219	RED & WHITE CLAY
55	56	LIMESTONE	219	254	SANDSTONE
56	81	GRAY SHALE	254	257	GRAY CLAY
81	83	ZKON PYRITE	257	272	SANDSTONE
83	126	GRAY SHALE	272	273	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/year) ... **4/11/11** ... and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. ... **518** ... This Water Well Record was completed on (mo/day/year) ... **4/11/11** ...
under the business name of **BLUE VALLEY DRILLING INC** (signature) **Eric Stahl**

INSTRUCTIONS: Use typewriter or ball point pen. **PLEASE PRESS FIRMLY and PRINT** clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>.