

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL:	Fraction County: Phillips SW ¼ SE ¼ NW ¼	Section Number 27	Township Number T 3 S	Range Number R 16 W
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Distance and direction from nearest town or city street address of well if located within city? **Global Positioning System** (decimal degrees, min. of 4 digits)
 Latitude: **N ° 39.7638869**
 Longitude: **W ° 099.1172830**
 Elevation: _____
 above mean sea level

2 WATER WELL OWNER: USDA/CCC
 RR#, St. Address, Box # : **Stop 0513, Rm 4717-S, 1400 Independence Ave, SW**
 City, State, ZIP Code : **Washington, DC 20250-0513**

Data Collection Method: **GPS survey**

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

N

NW	X	NE
SW		SE

S

4 DEPTH OF COMPLETED WELL 59.6 ft. Well ID: LDB-2 (AS2/SVE2)

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

WELL'S STATIC WATER LEVEL **39.1** ft. below land surface measured on mo/day/yr **5/7/09**

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

Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

BOREHOLE DIAMETER: 72" to 40 ft 66" to 63 ft

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well **SVE/AS wells**

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

5 TYPE OF 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 **2** in. to **57.9** ft., Dia **4** in. to **22.05** ft., Dia _____ in. to _____ ft.
 Casing height below land surface **0** ft., Weight _____ lbs./ft. Wall thickness or gauge No. _____

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 Gauze 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 **2" - 57.9** ft. to **60.9** ft. From _____ ft. to _____ ft.
 From **4" - 22.05** ft. to **47.05** ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **8** ft. to **63** ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3** Bentonite **4** Other **Topsoil (0-4.5 ft)**

Grout Intervals From **4.5** ft. to **8** 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	Grain Elevators

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	Silty Clay, dark brown-black, moist			
10	20	Silty Clay, light brown-olive, tight, moist			
20	30	Silty Clay, light brown, moist			
30	56	Silty Clay, light brown, increase in moisture			
56	57	Sand, well sorted, gray brown			
59.5	62	Basal Conglomerate in Silty Clay matrix, light brown			Wells installed in Large Diameter Borehole
	63	Shale			
					Flushmount waiver from BOW

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) **12/18/08** and this record is true to the best of my knowledge and belief.
 Kansas Water Well Contractor's License No. **757** . This Water Well Record was completed on (mo/day/year) **05/20/09** under the business name of **Larsen & Associates, Inc.** by (signature) _____

INSTRUCTIONS: Please fill in blanks 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>.