

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No. _____

1 LOCATION OF WATER WELL:		Fraction County: Finney NW ¼ SW ¼ SW ¼		Section Number 16	Township Number T 24 S	Range Number R 32 W
Distance and direction from nearest town or city street address of well if located within city? Hwy 50 & Campus Dr., Garden City, KS 67846				Global Positioning System (decimal degrees, min. of 4 digits) Latitude: <u>N 37.96260°</u> Longitude: <u>W 100.84622°</u> Elevation: <u>RIM: 2825.84; TOC: 2825.61</u> Datum: <u>WGS84</u> Data Collection Method: <u>legal survey</u>		
2 WATER WELL OWNER: KDHE RR#, St. Address, Box # : 1000 SW Jackson City, State, ZIP Code : Topeka, KS 66612						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 68 ft.				
		MW19D				
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.				
		WELL'S STATIC WATER LEVEL <u>60.37</u> ft. below land surface measured on mo/day/yr <u>5/26/11</u>				
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm				
		Est. Yield _____ 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 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) <u>10</u> Monitoring well				
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr Sample was submitted _____ Water Well Disinfected? Yes _____ No <u>X</u>				
5 TYPE OF CASING USED:				CASING JOINTS:		
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) _____				Glued _____ Clamped _____		
<u>2</u> PVC 4 ABS 7 Fiberglass _____				Welded _____ Threaded <u>X</u>		
Blank casing diameter <u>4</u> in. to <u>8</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.						
Casing height below land surface <u>0.23</u> ft., Weight _____ lbs./ft. Wall thickness or gauge No. _____						
TYPE OF SCREEN OR PERFORATION MATERIAL:						
1 Steel 3 Stainless steel 5 Fiberglass <u>7</u> 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 <u>3</u> 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 <u>8</u> ft. to <u>68</u> ft. From _____ ft. to _____ ft.						
GRAVEL PACK INTERVALS: From <u>5</u> ft. to <u>70</u> ft. From _____ ft. to _____ ft.						
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft. From _____ ft. to _____ ft.						
SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft. From _____ ft. to _____ ft.						
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <u>3</u> Bentonite <u>4</u> Other Concrete: 0-1.5 ft						
Grout Intervals From <u>1.5</u> ft. to <u>5</u> 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 <u>11</u> 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? NW				How many feet? <u>~125 ft</u>		
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	
0	0.5	Concrete				
0.5	1	Fill				
1	5	Gray brown silty clay				
5	7	Brown-light brown silty clay				
7	11	Very fine-med sand, well sorted, brown-orange brown				
11	24	Fine-med sand, well sorted, light brown-brown				
24	54	Med-coarse light brown sand w/ gravel & cobbles				
54	58	Cobble zone				
58	62	Coarse sand to gravel w/ cobbles				
62	70	Med-coarse brown sand, some gravel				
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) <u>5/17/11</u> and this record is true to the best of my knowledge and belief.						
Kansas Water Well Contractor's License No. <u>757</u> . This Water Well Record was completed on (mo/day/year) <u>6/22/11</u>						
under the business name of <u>Larsen & Associates, Inc.</u> 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 .						