

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL:		Fraction		Section Number	Township Number	Range Number																																																						
County: Pottawatomie		NE ¼ NW ¼ SW ¼		10	T 10 S	R 12 E																																																						
Distance and direction from nearest town or city street address of well if located within city? 411 Bertrand Ave, St. Mary's, KS 66536				Global Positioning System (decimal degrees, min. of 4 digits)																																																								
2 WATER WELL OWNER: KDHE (Bernies Self Service) RR#, St. Address, Box # : 1000 SW Jackson City, State, ZIP Code : Topeka, KS, 66612				Latitude: N 39.19353																																																								
				Longitude: W 96.06876																																																								
				Elevation: 952.78 RIM, 952.19 TOC																																																								
				Datum: WGS 84																																																								
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:				4 DEPTH OF COMPLETED WELL 36 ft.																																																								
<div style="text-align: center;"> </div>				AS11																																																								
				Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.																																																								
				WELL'S STATIC WATER LEVEL 22.03 ft. below land surface measured on mo/day/yr 3/9/10																																																								
				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) 10 Monitoring well Air Sparge																																																								
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)		6 Asbestos-Cement		8 Concrete tile																																																						
2 PVC		4 ABS		7 Fiberglass		CASING JOINTS: Glued _____ Clamped _____																																																						
Blank casing diameter 2 in. to 36 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.		Casing height below land surface _____ ft., Weight _____ lbs./ft. Wall thickness or gauge No. _____		9 Other (specify below) _____		Welded _____ Threaded X																																																						
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																												
1 Steel		3 Stainless steel		5 Fiberglass		7 PVC																																																						
2 Brass		4 Galvanized steel		6 Concrete tile		8 RM (SR)																																																						
SCREEN OR PERFORATION OPENINGS ARE:		1 Continuous slot		3 Mill slot		5 Gauze wrapped																																																						
2 Louvered shutter		4 Key punched		6 Wire wrapped		7 Torch cut																																																						
SCREEN-PERFORATED INTERVALS:		From 32.5 ft. to 35 ft.		From _____ ft. to _____ ft.		9 Drilled holes																																																						
GRAVEL PACK INTERVALS:		From 30 ft. to 36 ft.		From _____ ft. to _____ ft.		11 None (open hole)																																																						
3 From _____ ft. to _____ ft.		4 From _____ ft. to _____ ft.		5 From _____ ft. to _____ ft.		10 Other (specify) _____																																																						
4 From _____ ft. to _____ ft.		6 From _____ ft. to _____ ft.		7 From _____ ft. to _____ ft.		12 None used (open hole)																																																						
6 GROUT MATERIAL:																																																												
1 Neat cement		2 Bentonite		3 Coated Bentonite		4 Other Soil: 0-4 ft																																																						
Grout Intervals From 4 ft. to 26 ft.		From 26 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																																																						
2 Sewer lines		5 Cess pool		8 Sewage lagoon		11 Fuel storage																																																						
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		12 Fertilizer storage																																																						
Direction from well? SW		How many feet? ~50 ft		13 Insecticide Storage		16 Other (specify below)																																																						
14 Abandoned water well		15 Oil well/ gas well		_____		_____																																																						
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>4</td> <td>Gravel and black clay and silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>4</td> <td>8</td> <td>Black clay and silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>12</td> <td>Brown clay and silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>12</td> <td>16</td> <td>Gray clay increasing in silt</td> <td></td> <td></td> <td></td> </tr> <tr> <td>16</td> <td>20</td> <td>Gray silt with fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20</td> <td>24</td> <td>Gray silt with increasing sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>24</td> <td>36</td> <td>Gray fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td style="text-align: right;">Flushmount waiver from BOW</td> </tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	4	Gravel and black clay and silt				4	8	Black clay and silt				8	12	Brown clay and silt				12	16	Gray clay increasing in silt				16	20	Gray silt with fine sand				20	24	Gray silt with increasing sand				24	36	Gray fine sand									Flushmount waiver from BOW
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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) 3/2/10 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) 3/25/10 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 .																																																												