

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: Finney		NW ¼ NW ¼ NW ¼		7	T 24 S	R 32 W																																																
Distance and direction from nearest town or city street address of well if located within city? 2522 N Hwy 83, Garden City				Global Positioning System (decimal degrees, min. of 4 digits)																																																		
2 WATER WELL OWNER: Presto Convenience Stores LLC (Presto #23) RR#, St. Address, Box # : PO Box 609 City, State, ZIP Code : Andover, KS 67002-0609				Latitude: N 37.98878°																																																		
				Longitude: W 100.88319°																																																		
				Elevation: RIM: 2845.76 TOC: 2845.46																																																		
				Datum: NAD 83																																																		
Data Collection Method: legal survey																																																						
3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>35</u> ft.																																																				
<div style="text-align: center;"> </div>		MW9R2																																																				
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.																																																				
		WELL'S STATIC WATER LEVEL DRY ft. below land surface measured on mo/day/yr 2/12/10																																																				
		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																																																				
		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 _____																																																
						Welded _____																																																
						Threaded X																																																
Blank casing diameter <u>2</u> in. to <u>15</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																																																						
Casing height below land surface <u>0.30</u> ft., Weight _____ lbs./ft. Wall thickness or gauge No. _____																																																						
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)																																																
						9 ABS																																																
						10 Asbestos-Cement																																																
						11 Other (specify) _____																																																
SCREEN OR PERFORATION OPENINGS ARE:																																																						
1 Continuous slot		3 Mill slot		5 Guaze wrapped		7 Torch cut																																																
2 Louvered shutter		4 Key punched		6 Wire wrapped		8 Saw Cut																																																
						9 Drilled holes																																																
						11 None (open hole)																																																
SCREEN-PERFORATED INTERVALS: From <u>15</u> ft. to <u>35</u> ft. From _____ ft. to _____ ft.																																																						
GRAVEL PACK INTERVALS: From <u>13</u> ft. to <u>35</u> ft. From _____ ft. to _____ ft.																																																						
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6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Concrete: 0-2 ft																																																						
Grout Intervals From <u>2</u> ft. to <u>13</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																																																
2 Sewer lines		5 Cess pool		8 Sewage lagoon		11 Fuel storage																																																
3 Watertight sewer lines		6 Seepage pit		9 Feedyard		12 Fertilizer storage																																																
						13 Insecticide Storage																																																
						14 Abandoned water well																																																
						15 Oil well/ gas well																																																
						16 Other (specify below) _____																																																
Direction from well? NE How many feet? ~195 ft																																																						
<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>0.5</td> <td>Grass, topsoil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>0.5</td> <td>8</td> <td>Brown silt with clay and fine to coarse sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>17</td> <td>Tan fine to coarse sand, iron staining</td> <td></td> <td></td> <td></td> </tr> <tr> <td>17</td> <td>20</td> <td>Light gray clay with silt, some fine to coarse sand, very absorbent, low plasticity</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20</td> <td>25</td> <td>Light gray grading to peach clay with silt, some fine to coarse sand, very absorbent, low plasticity</td> <td></td> <td></td> <td></td> </tr> <tr> <td>25</td> <td>35</td> <td>Peach clay with silt, some fine to coarse sand, very absorbent, low plasticity</td> <td></td> <td></td> <td></td> </tr> <tr> <td></td> <td></td> <td></td> <td></td> <td></td> <td>Flushmount waiver from BOW</td> </tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	0.5	Grass, topsoil				0.5	8	Brown silt with clay and fine to coarse sand				8	17	Tan fine to coarse sand, iron staining				17	20	Light gray clay with silt, some fine to coarse sand, very absorbent, low plasticity				20	25	Light gray grading to peach clay with silt, some fine to coarse sand, very absorbent, low plasticity				25	35	Peach clay with silt, some fine to coarse sand, very absorbent, low plasticity									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) <u>2/12/10</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>3/17/10</u>																																																						
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 .																																																						