

WATER WELL RECORD

Form WWC-5

Division of Water Resources: App. No.

1 LOCATION OF WATER WELL:	Fraction Country: Sedgwick	SW $\frac{1}{2}$ SW $\frac{1}{2}$ SW $\frac{1}{2}$	Section Number 30	Township Number T 25 S R I E	Range Number
Distance and direction from nearest town or city street address of well if located within city? 110 E. 5th, Valley Center, KS			Global Positioning System (decimal degrees, min. of 4 digits) Latitude: <u>N 37.83999°</u> Longitude: <u>W 97.37131°</u> Elevation: <u>RIM: 1347.84; TOC: 1347.57</u> Datum: <u>WGS84</u> Data Collection Method: <u>legal survey</u>		

2 WATER WELL OWNER: **Kwik Shop, Inc.**
 RR#, St. Address, Box # : **PO Box 1928**
 City, State, ZIP Code : **Hutchinson, KS, 67504-1927**

3 LOCATE WELL'S LOCATON WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>17</u> ft. MW15
	Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL <u>12.18</u> ft. below land surface measured on mo/day/yr <u>12/17/09</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) 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	CASING JOINTS: Glued _____ Clamped _____
2 PVC	4 ABS	7 Fiberglass	9 Other (specify below)	Welded _____
				Threaded X

Blank casing diameter 2 in. to 7 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height below land surface 0.27 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 7 ft. to 17 ft. From _____ ft. to _____ ft.
 From _____ ft. to _____ ft. From _____ ft. to _____ ft.
GRAVEL PACK INTERVALS: From 5 ft. to 17 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 **Concrete: 0-2**

Grout Intervals From 2 ft. to 5 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)
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well	below)
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	15 Oil well/ gas well	

Direction from well? southwest How many feet? ~145 ft.

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.5	Grass; Topsoil	12	14	Tan fine to coarse grained sand, poorly sorted, wet
0.5	5	Brown silty clay with some coarse grained sand, moderate plasticity, moist	14	19	Tan fine to coarse grained sand, poorly sorted, with increasing coarse grained sand with depth, wet
5	7	Tan very fine grained sand with trace clay, iron staining, slightly moist			
7	8	Red brown fine grained sand, slightly moist			NOTE: Lost 2 ft of TD due to sand cave in.
8	12	Tan fine to coarse grained sand, poorly sorted, moist			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) 12/17/09 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) 3/8/10 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>.