

MW14

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Cowley</u>	Fraction <u>1/4 NE 1/4 SE 1/4</u>	Section Number <u>18</u>	Township Number T <u>34 S</u>	Range Number R <u>4</u> <u>EW</u>
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Distance and direction from nearest town or city street address of well if located within city?
Arkansas City, Ks

Global Positioning Systems (decimal degrees, min. of 4 digits)
Latitude: 37 05 32.6
Longitude: 097 01 32.0

2 WATER WELL OWNER:
RR#, St. Address, Box # : One Valerow Way
City, State, ZIP Code: San Antonio, TX 78269
Site -> Arkansas City, Ks.

Elevation: _____ Datum: _____
Data Collection Method: GPS

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

N

W				E
	-- NW --		-- NE --	
	-- SW --		-- SE --	
				S

4 DEPTH OF COMPLETED WELL 35' ft.

Depth(s) Groundwater Encountered (1) 24 ft. (2) _____ ft. (3) _____ ft.
WELL'S STATIC WATER LEVEL 28.74 ft. below land surface measured on mo/day/yr. 4-16-08
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 Feedlot 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: 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded _____
2 PVC 4 ABS 7 Fiberglass _____ Threaded X

Blank casing diameter: 2.375 in. to 2.5 ft., Diameter _____ in. to _____ ft., Diameter _____ in. to _____ ft.
Casing height above land surface: 2.5 ft. in., Weight _____ lbs./ft. Wall thickness or gauge No. Sch 40

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 8 Mill slot 5 Gauzed 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 35' ft. to 25' ft., From _____ ft. to _____ ft.
From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 35' ft. to 23' 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 cement

Grout Intervals: From 23' to 2' ft., From 2' ft. to 0 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 Fuel Spill

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>S.D</u>	<u>DK Ben silty clay, firm, no odor</u>			
		<u>trace sand lens ab 4"</u>			
<u>5.0</u>	<u>25.0</u>	<u>Gray Ben silty clay, moist, firm</u>			
<u>25.0</u>	<u>35.0</u>	<u>Gray to Gray Ben clay w/ sand & gravel</u>			
		<u>Moist to wet, firm</u>			

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) 3/15/08 and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 732 This Water Well Record was completed on (mo/day/year) 4-1-08
under the business name of JB Environmental by (signature) James Becker

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline 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/index.html>.