



WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: Cowley Fraction: $\frac{1}{4}$ NE $\frac{1}{4}$ SE $\frac{1}{4}$ Section Number: 18 Township Number: T 34 S Range Number: R 4 EW

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 30.9 Longitude: 097 01 30.6

2 WATER WELL OWNER: Neustel One Valero Way San Antonio, TX 78269 RR#, St. Address, Box #: Arkansas City, Ks City, State, ZIP Code: Arkansas City, Ks Elevation: _____ Datum: _____ Data Collection Method: GPS

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

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

4 DEPTH OF COMPLETED WELL ... 32' ft.

Depth(s) Groundwater Encountered (1) 20' ft. (2) _____ ft. (3) _____ ft.

WELL'S STATIC WATER LEVEL... 25.75 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: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) CASING JOINTS: Glued _____ Clamped _____
 2 PVC 4 ABS 7 Fiberglass _____ Welded _____
 8 Concrete tile _____ Threaded X

Blank casing diameter 2.375 in. to 22' 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 3 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 32' ft. to 22' ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From 32' ft. to 20' 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 20' ft. 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) Fuel line spill
 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

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10.0	dk Brn silty clay, moist, firm			
10.0	20.0	Brn silty clay, damp, soft, no odor			
20.0	32.0	Brown silty clay, firm, sand & gravel fragments			

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) 3/27/08... 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) 4-15-08... under the business name of Environmental by (signature) James Baker

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>.