

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 <u>T 34 S</u>	Range Number <u>R 4 E/W</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 N 37 05 32.1
Longitude W 097 01 31.6
Elevation: _____
Datum: _____
Data Collection Method: GPS

2 WATER WELL OWNER: Nustal
RR#, St. Address, Box # : One Valero Way
City, State, ZIP Code: San Antonio, Tx 78269
Side -> Arkansas City, Ks.

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

N			
--NW--	--NE--		
W			E
--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 28.65' 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)
<u>2 PVC</u>	4 ABS	7 Fiberglass	

CASING JOINTS: Glued _____ Clamped _____
Welded _____ Threaded X

Blank casing diameter 2.375 in. to 26' 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	<u>7 PVC</u>	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	<u>3 Mill slot</u>	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' ft. to 2' ft., From 2' ft. to 0' ft., From _____ ft. to _____ ft.

What is the nearest source of possible contamination: 3 _____ 4 _____

1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	13 Insecticide Storage	<u>16 Other (specify below)</u>
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	<u>Fuel line spill</u>

Direction from well? _____ How many feet? _____

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5.0	Br clay w/ silt, moist, firm			
5.0	25.0	DK Br to black silty clay, moist, firm			
25.0	35.0	DK Br to black silty clay w/ sand and gravel to 30', wet			

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) 3/26/08... and this record is true to the best of my knowledge and belief.
Kansas Water Well Contractor's License No. 132... 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>.