

MW-24

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

1 LOCATION OF WATER WELL: County: <u>Shawnee</u>	Fraction <u>SW</u> <u>SW</u> <u>SW</u> 1/4 SE 1/4 NE 1/4	Section Number <u>223</u>	Township Number T <u>11</u> S	Range Number R <u>16</u> E/W
--	---	------------------------------	----------------------------------	---------------------------------

Distance and direction from nearest town or city street address of well if located within city?
See Attached Map

2 WATER WELL OWNER: <u>BNSF Railroad</u> RR#, St. Address, Box # : <u>4515 Kansas Ave.</u> City, State, ZIP Code : <u>Kansas City, KS 66104</u>	Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____
--	---

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

NW	NE
SW	SE

S

X

4 DEPTH OF COMPLETED WELL ft. 40

Depth(s) Groundwater Encountered (1) 32 ft. (2) ft. (3) ft.
WELL'S STATIC WATER LEVEL 31.92 ft. below land surface measured on mo/day/yr. 9-12-07
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) Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes No If yes, mo/day/yr Sample was submitted Water well disinfected? Yes No

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
 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 2 in. to 13 ft., Diameter in. to ft., Diameter in. to ft.
Casing height above land surface 30 in., Weight lbs./ft. Wall thickness or gauge No. Sch. 40

TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless Steel 5 Fiberglass 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 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 40 ft. to 20 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 40 ft. to 18 ft., From ft. to ft.
From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout Bentonite 4 Other

Grout Intervals: From 18 ft. to 2 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 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 Railroad Yard

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	12	Silty clay			
12	40	Fine sand grading to coarse			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) 9-11-07 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 770 This Water Well Record was completed on (mo/day/year) 9-17-07 under the business name of Below Ground Surface, Inc. by (signature) [Signature]

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>.