DDC-53-20

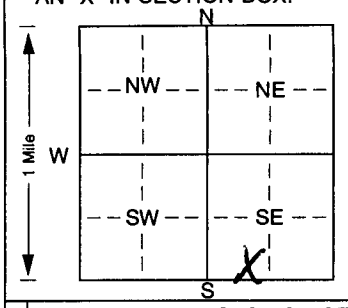
WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1 LOCATION OF WATER WELL: County: Sedgwick | Fraction: SE ¼ SW ¼ SE ¼ | Section Number: 17 | Township Number: T 26 S | Range Number: R 1 E/W

Distance and direction from nearest town or city street address of well if located within city?
≈1600 feet west of Broadway on the North side of N. 53rd Street, Wichita, KS

2 WATER WELL OWNER: EPA Region #7
RR#, St. Address, Box # : 901 N. 5th Street
City, State, ZIP Code : Kansas City, KS 66101
Board of Agriculture, Division of Water Resources Application Number:

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



4 DEPTH OF COMPLETED WELL: 45.3 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 9.5 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 12 ft. below land surface measured on mo/day/yr 7/24/01
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 16.5 in. to ft., and in. to ft.
WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well (12) Other (Specify below) Remediation Well
Was a chemical/bacteriological sample submitted to Department? Yes No X ; If yes, mo/day/yrs sample was submitted DDC-53-20
Water Well Disinfected? Yes No X

5 TYPE OF BLANK CASING USED: (2) PVC
1 Steel 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued Clamped Welded (Threaded) Flush
Blank casing diameter 5 in. to 11 ft., Dia 5 in. to 21-33 ft., Dia in. to ft.
Casing height above land surface Flush in., weight 2.77 lbs./ft. Wall thickness or gauge No. Sch 40

TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel (3 Stainless steel) 2 Brass 4 Galvanized steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
1 Continuous slot (3 Mill slot) 2 Louvered shutter 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 11 ft. to 21 ft., From ft. to ft.
From 33 ft. to 43 ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 9 ft. to 23 ft., From ft. to ft.
From 31 ft. to 45.3 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout (3 Bentonite) 4 Other
Grout Intervals: From 3.5 ft. to 9 ft., From 23 ft. to 25 ft., From 29 ft. to 31 ft.
What is the nearest source of possible contamination:
1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 9 Feedyard 10 Livestock pens 11 Fuel storage 12 Fertilizer storage 13 Insecticide storage 14 Abandoned water well 15 Oil well/Gas well (16) Other (specify below) Midland Refinery
Direction from well? Northeast How many feet? 1300

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Sandy Clay - dk brown, Fine to coarse sand			
5	7	Clayey Sand - light brown, Fine to medium sand			
7	11	Silty Sand - light brown, Fine grained Sand			
11	13.5	Sand - Fine to medium grained, silty			
13.5	16	Sand - Medium to very coarse			
16	18.5	Sand - Fine to coarse			
18.5	20	Sand - Very coarse			
20	22.5	Sand - Fine to coarse			
22.5	34.5	Sand - Medium to very coarse, silty			
34.5	36.5	Sand - Fine to coarse, silty			
36.5	40.5	Sand - Medium to coarse			
40.5	44	Sand - Medium to very coarse			
44	45.3	Weathered Shale - dark			

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) 8/30/01 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 531 This Water Well Record was completed on (mo/day/yr) 9/18/01
under the business name of Geotechnical Services, Inc. by (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, Topeka, Kansas 66620-0001. Telephone 785-296-5524. Send one to WATER WELL OWNER and retain one for your records. Fee of $5.00 for each constructed well.