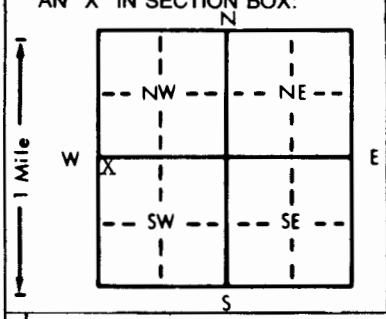
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Sedgwick | Fraction: NW ¼ NW ¼ SW ¼ | Section Number: 8 | Township Number: T 28 S | Range Number: R 1 E/W

Distance and direction from nearest town or city street address of well if located within city?
1407 South Walnut, Wichita, KS XXXXXX

2 WATER WELL OWNER: Dugan Truck Line, c/o John Dugan
RR#, St. Address, Box # : Route 1
City, State, ZIP Code : Clearwater, KS 67026
Board of Agriculture, Division of Water Resources Application Number: not required

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



4 DEPTH OF COMPLETED WELL 114 ft. ELEVATION: unknown
Depth(s) Groundwater Encountered 1. 36'4" ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 36'4" ft. below land surface measured on mo/day/yr 9-8-83
Pump test data: Well water was not ck'd ft. after hours pumping gpm
Est. Yield unknown gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 9 in. to 114 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 Lawn and garden only 8 Air conditioning 9 Dewatering 10 Observation well 11 Injection well 12 Other (Specify below)
Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below)
CASING JOINTS: Glued XX Clamped Welded Threaded
Blank casing diameter 5 in. to 104 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 33 in., weight 2.277 lbs./ft. Wall thickness or gauge No. .214
TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC
1 Steel 2 Brass 3 Stainless steel 4 Galvanized steel 5 Fiberglass 6 Concrete tile 8 RMP (SR) 9 ABS 10 Asbestos-cement 11 Other (specify) 12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) FACTORY SLOT 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 104 ft. to 114 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 91 ft. to 111 ft., From ft. to ft.
ANNULAR FILL From 10 ft. to 70 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grout Intervals: From 0 ft. to 10 ft., From 70 ft. to 91 ft., From ft. to 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) Zone from 23' to 43' contains chlorides rptd 9000 ppm
Direction from well? How many feet? XXXXXXXX

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Topsoil			
4	18	Red clay			
18	20	Tan clay			
20	23	Soft sandy clay			
23	43	Fine sand & gravel			
43	48	Tan clay			
48	89	Gray & blue clay			
89	102	Buff sandy clay			
102	112	Sand - Med. - Coarse - Traces of gravel			
112	113	Cemented sand - very hard			

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) 9-8-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 9-21-83 under the business name of Clarke Well & Eq., 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY