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

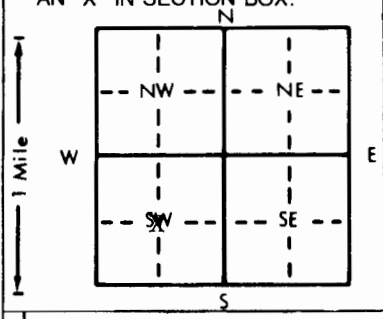
1 LOCATION OF WATER WELL: County: Sedgwick	Fraction: Near the center of ¼ ¼ SW ¼	Section Number: 35	Township Number: T 25 S	Range Number: R 3 E/W

Distance and direction from nearest town or city street address of well if located within city?
Approx. 2½ miles south and 2 3/4 miles east of Mt. Hope, KS

2 WATER WELL OWNER: Paul & Gene Gruenbacher
RR#, St. Address, Box # :
City, State, ZIP Code : Colwich, KS 67030

Board of Agriculture, Division of Water Resources
Application Number: not available

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



4 DEPTH OF COMPLETED WELL 120 ft. ELEVATION: unknown
Depth(s) Groundwater Encountered 1. 22 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 22 ft. below land surface measured on mo/day/yr 3-6-84
Pump test data: Well water was not ck'd ft. after hours pumping gpm
Est. Yield 800 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 24 in. to 120 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 No X

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 Clamped Welded XX Threaded
Blank casing diameter 16 in. to 80 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 12 in., weight 36.87 lbs./ft. Wall thickness or gauge No. .219
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless steel 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 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) Doerr BRidge Slot 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 80 ft. to 120 ft., From ft. to ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From 40 ft. to 120 ft., From ft. to ft.
ANNULAR FILL From 10 ft. to 40 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 ft. to 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) FIELD
Direction from well? all How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	23	Topsoil & gray & brown sandy clay			
23	30	Sand & gravel, fine			
30	75	Sand & gravel, med., some coarse, clean			
75	81	Yellow & brown clay			
81	110	Sand & gravel, fine, some med., clean			
110	120	Sand & gravel, fine to very fine, clean			

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) 3-6-84 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) 3-8-84
under the business name of Clarke Well & Eq., 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
T 25 R 3 E/W SEC. 35 ¼ CT ¼ SW ¼