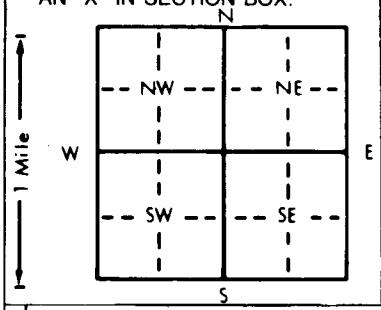
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Nemaha | Fraction: SE ¼ SW ¼ SW ¼ | Section Number: 32 | Township Number: T 1 S | Range Number: R 14 (E)W

Distance and direction from nearest town or city street address of well if located within city?
4 Miles West Sabetha

2 WATER WELL OWNER: Leonard Edelman
RR#, St. Address, Box # : Rt. 4, Box 284
City, State, ZIP Code : Sabetha, KS 66534
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 140' ft. ELEVATION:
Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 60 ft. below land surface measured on mo/day/yr
Pump test data: Well water was ft. after hours pumping gpm
Est. Yield 5 gpm: Well water was ft. after hours pumping gpm
Bore Hole Diameter 9½ in. to 160 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 Monitoring 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: (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 X Clamped Welded Threaded
Blank casing diameter 5 in. to 60 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 18 in., weight 2.843 lbs./ft. Wall thickness or gauge No. SDR 21
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) 11 None (open hole)
SCREEN-PERFORATED INTERVALS: From 60 ft. to 100 ft., From 120 ft. to 140 ft.
From ft. to ft., From ft. to ft.
GRAVEL PACK INTERVALS: From ft. to 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
Grout Intervals: From 3 ft. to 24 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) None Known
Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	~~PLUGGING~~ ~~INTERVALS~~
0	5	No Sample	53.5	61	Shale-red
5	9	Sandy clay-redish brn	61	63	Shale - lt. gray
9	13	Sandy clay-yellow brn	63	66	limestone - lt. brn.
13	19	Shale-greenish gray	66	73	Shale-mid. gray
19	24	Shale-red	73	76	limestone-gray
24	25.5	Shale-greenish gray	76	79	Shale-greenish gray
25.5	27	limestone-lt. gray	79	88	Shale-red
27	29	Shale-greenish gray	88	95	Shale-gray
29	30	limestone-lt. gray	95	98	gypsum
30	32	Shale-gray	98	101	limestone-gray
32	34	limestone-lt. gray	101	104	shale-gray
34	46	Shale-gray	104	110	Shale-red
46	47	limestone-lt. yellow	110	113	limestone-brn
47	51	Shale-clive	113	117	limestone-gray
51	535	limestone-lt. gray	117	127	Shale-gray (cont)

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) 11-29-97 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 308 This Water Well Record was completed on (mo/day/yr) 12-30-97
under the business name of Rieschick Drilling Company by (signature) Roy Rieschick

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: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY T R E/W SEC. ¼ ¼ ¼

GEOLOGIC MATERIALS LOGGED

DEPTH IN FEET FROM	TO	DESCRIPTION
127	128	limestone - lt. gray
128	135	shale - lt. gray
135	135.5	limestone
135.5	140	shale - gray

DEPTH IN FEET FROM	TO	DESCRIPTION

Water Well Contractor's Signature

Date