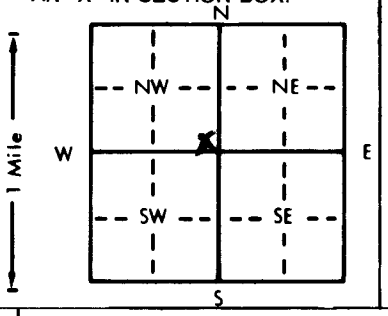
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: County: Chautauqua | Fraction: SE ¼ NE ¼ NW ¼ | Section Number: 12 | Township Number: T 35 S | Range Number: R 10 E/W

Distance and direction from nearest town or city street address of well if located within city?
2 M N.E. of Elgin, Kans.

2 WATER WELL OWNER: John Devore
RR#, St. Address, Box # : Rt. 1 Box 86 B.
City, State, ZIP Code : Sedan, Kans. 67361
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 170 ft. ELEVATION:
Depth(s) Groundwater Encountered 1. 136 - 165 ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL 124 ft. below land surface measured on mo/day/yr 6-19-84
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 8 in. to 172 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 ; If yes, mo/day/yr sample was submitted
Water Well Disinfected? Yes ✓ 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 ✓ Clamped Welded Threaded
Blank casing diameter 4" I.D. in. to 138 ft., Dia in. to ft., Dia in. to ft.
Casing height above land surface 16 in., weight lbs./ft. Wall thickness or gauge No. Sch. 40

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) 11 None (open hole)

SCREEN-PERFORATED INTERVALS: From ft. to ft., From ft. to 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 116 ft. to 138 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)
Direction from well? S. How many feet? 150

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	9	Lime - 1'-4' Fill rock	165	172	Shale - blue
9	11	Yellow clay	172		T. D.
11	13	Lime - dark			
13	26	Shale - blue			
26	38	Shale - red			(33' to 116 Clay and lime screenings)
38	44	Clay - yellow			
44	74	Shale - blue			10' - 33' Neat cement
74	78	Sand - gray			
78	99	Sand, shale			0' - 10' cement grout
99	101	Lime, brown			
101	104	Sand - gray			
114	124	Sand - yellow			
124	130	Sand - gray			
130	136	Sand - blue			
136	165	Sand - white - 5 gal per min.			

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) 6-20-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 442 A This Water Well Record was completed on (mo/day/yr) 6-21-84 under the business name of by (signature) Charles Darnell

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 R E/W SEC. ¼ ¼ ¼