

WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

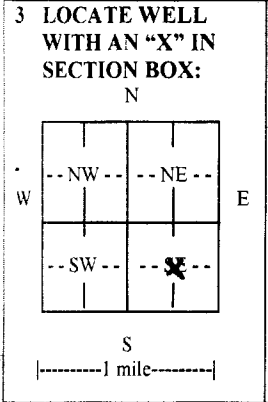
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1 LOCATION OF WATER WELL: County: Edwards Fraction 1/4 1/4 NC 1/4 SE 1/4 Section Number 35 Township No. T 24 S Range Number R 18 E W

Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here 1 South, 1/4 West of Lewis

Global Positioning System (GPS) information:
 Latitude: (in decimal degrees)
 Longitude: (in decimal degrees)
 Elevation:
 Datum: WGS 84, NAD 83, NAD 27
 Collection Method:
 GPS unit (Make/Model:)
 Digital Map/Photo, Topographic Map, Land Survey
 Est. Accuracy: <3 m, 3-5 m, 5-15 m, >15 m

2 WATER WELL OWNER: Bruce Gatterman
 RR#, Street Address, Box #: P O Box 32
 City, State, ZIP Code : Larned, KS 67550



4 DEPTH OF COMPLETED WELL 135 ft.

Depth(s) Groundwater Encountered (1)..... ft. (2)..... ft. (3)..... ft.

WELL'S STATIC WATER LEVEL. 51 ft. below land surface measured on mo/day/yr. 4-15-15.....

Pump test data: Well water was. 72 ft. after. 3.1/2 hours pumping. 81.1 gpm

EST. YIELD. 895 gpm. Well water was. 76 ft. after. 4 hours pumping. 895 gpm

Bore Hole Diameter 30 in. to 135 ft., and in. to ft.

WELL WATER TO BE USED AS: Public water supply Geothermal Injection well
 Domestic Feedlot Oil field water supply Dewatering Other (Specify below)
 Irrigation Industrial Domestic-lawn & garden Monitoring well

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 CASING USED: Steel PVC Other

CASING JOINTS: Glued Clamped Welded Threaded
 Casing diameter .16 in. to .135 ft., Diameter in. to ft., Diameter in. to ft.
 Casing height above land surface. 18 in., Weight Sch 40 lbs./ft., Wall thickness or gauge No.

TYPE OF SCREEN OR PERFORATION MATERIAL:
 Steel Stainless Steel PVC Other (Specify)
 Brass Galvanized Steel None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 Continuous slot Mill slot Gauze wrapped Torch cut Drilled holes None (open hole)
 Louvered shutter Key punched Wire wrapped Saw cut Other (specify)

SCREEN-PERFORATED INTERVALS: From... 135 ft. to .65 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

GRAVEL PACK INTERVALS: From... 135 ft. to .20 ft., From ft. to ft.
 From ft. to ft., From ft. to ft.

6 GROUT MATERIAL: Neat cement Cement grout Bentonite Other

Grout Intervals: From ft. to ft., From 20 ft. to 0 ft., From ft. to ft.

What is the nearest source of possible contamination:
 Septic tank Lateral lines Pit privy Livestock pens Insecticide storage Other (specify below)
 Sewer lines Cesspool Sewage lagoon Fuel storage Abandoned water well
 Watertight sewer lines Seepage pit Feedyard Fertilizer storage Oil well/gas well None

Direction from well Distance from well

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHO. LOG (cont.) or PLUGGING INTERVALS
0	3	Sandy top soil	102	105	Cemented sand- HARD
3	13	Tan & gray clay	105	117	Sand & gravel- small w/ a few small
13	22	Fine sand			streaks of cemented sand
22	52	Sand & gravel- small to med	117	120	Grav clay
52	53	Cemented sand	120	130.5	Sand & gravel & broken rock
53	58	Fine sand & clay	130.5	133	Tan clay
58	75	Sand & gravel- clea, med, loose	133	134	Dakota drift
75	95	Tan clay	134	135	Grav shale
95	100	Soft cemented sand			
100	102	Sand & gravel			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was constructed, reconstructed, or plugged under my jurisdiction and was completed on (mo/day/year) 4-22-15 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/year) 5-28-15 under the business name of .. Rosencrantz- Bemis Ent Inc by (signature) *[Signature]*

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks and check the correct answers. Send one copy to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5524. Send one copy to WATER WELL OWNER and retain one for your records. Include fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell/index.html>