

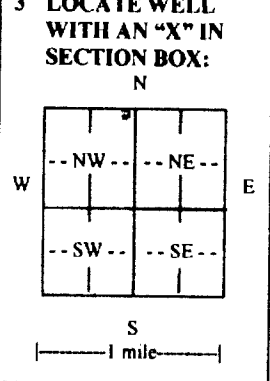
WATER WELL RECORD

Form WWC-5

Division of Water Resources App. No.

42700

1 LOCATION OF WATER WELL: County: Reno	Fraction NE ¼ NE ¼ NE ¼ NW ¼	Section Number 19	Township No. T 24 S	Range Number R 5 <input type="checkbox"/> E <input checked="" type="checkbox"/> W
Street/Rural Address of Well Location; if unknown, distance & direction from nearest town or intersection: If at owner's address, check here <input type="checkbox"/> From McHew Rd. & 96 Hwy 1S 1/2E SSR		Global Positioning System (GPS) information: Latitude: <u>37.95544</u> (in decimal degrees) Longitude: <u>097.91328</u> (in decimal degrees) Elevation: <u>1545</u> Datum: <input type="checkbox"/> WGS 84, <input type="checkbox"/> NAD 83, <input checked="" type="checkbox"/> NAD 27 Collection Method: <input checked="" type="checkbox"/> GPS unit (Make/Model: <u>Garmin 62S</u>) <input type="checkbox"/> Digital Map/Photo, <input checked="" type="checkbox"/> Topographic Map, <input type="checkbox"/> Land Survey Est. Accuracy: <input type="checkbox"/> <3 m, <input checked="" type="checkbox"/> 3-5 m, <input type="checkbox"/> 5-15 m, <input type="checkbox"/> >15 m		
2 WATER WELL OWNER: RR#, Street Address, Box #: <u>Vernon Bontraeger</u> <u>8705 S. Sandcreek Rd.</u> City, State, ZIP Code : <u>Hutchinson, Kansas 67501</u>				



4 DEPTH OF COMPLETED WELL 90 ft.

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

WELL'S STATIC WATER LEVEL 35 ft. below land surface measured on mo/day/yr. 3/27/2014

Pump test data: Well water was..... ft. after..... hours pumping..... gpm

EST. YIELD..... gpm. Well water was..... ft. after..... hours pumping..... gpm

Bore Hole Diameter 40 in. to 90 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 .40 ft., Diameter..... in. to..... ft., Diameter..... in. to..... ft.

Casing height above land surface .24 in., Weight SCH40 lbs./ft., Wall thickness or gauge No. 500

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 .40 ft. to .90 ft., From..... ft. to..... ft.
 From..... ft. to..... ft., From..... ft. to..... ft.

GRAVEL PACK INTERVALS: From .90 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 .20 ft. to 0 ft., From..... ft. to..... 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	Top soil	80	81	Cemented sand
3	10	Light-grey clay	81	88	Fine-med. sand w/pcs. of hard
10	25	Tan clay			Caliche & shale 10%
25	32	Tan clay-silty fine sand 90/10	88	90	Tan clay
32	52	Small-med. sand			
52	71	Tan clay			
71	72	Caliche-hard			
72	75	Tan clay			
75	78	Reddish-tan clay, sandy			
78	80	Fine-med. sand			

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) 3/27/2014..... 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) 4/1/2014..... under the business name of Rosencrantz-Bemis Ent. 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 three copies (white, blue, pink) 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>.