County: Reno Fraction NW SE NW Sec. 16 T 24 S R 5 E (W)

CORRECTION(S) TO WATER WELL COMPLETION RECORD (WWC-5)
(to rectify lacking or incorrect information)

Owner: Willard Diener

Location was listed as:	**Location changed to:**
Section-Township-Range: 16-235-5W	16-24 5-5W
Fraction (¼ ¼ ¼): NW SE NW	NW SE NW

Other changes: Initial statements:

Changed to:

Comments: May be part of Water Right 33475.

Verification method: Written & legal descriptions, county ownership map, position on plat map, and mapping tool on KGS website.

initials: DRA date: 9/13/2012

Submitted by: Kansas Geological Survey, Data Resources Library, 1930 Constant Ave., Lawrence, KS 66047-3726
to: Kansas Dept of Health & Environment, Bureau of Water, 1000 SW Jackson, Suite 420, Topeka, KS 66612-1367.

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

1 LOCATION OF WATER WELL: County: Reno | Fraction: NW ¼ SE ¼ NW ¼ | Section Number: 16 | Township Number: T 23 S | Range Number: R 5 E/W

Distance and direction from nearest town or city? 2 North Yoder 1 West ½ So | Street address of well if located within city?

2 WATER WELL OWNER: Willard Diener
RR#, St. Address, Box #: RFD 2
City, State, ZIP Code: Hutchinson, KS 67501
Board of Agriculture, Division of Water Resources Application Number:

3 DEPTH OF COMPLETED WELL 117 ft. Bore Hole Diameter 28 in. to 117 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)

Well's static water level 32 ft. below land surface measured on 4-2 month 29 day 80 year

Pump Test Data: Well water was 80 ft. after 1 hours pumping 1200 gpm
Est. Yield 1500 gpm: Well water was 65 ft. after 2 hours pumping 700 gpm

4 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 Threaded

Blank casing dia 16 in. to 0 ft., Dia 16 in. to 65 ft., Dia ... in. to ... ft.
Casing height above land surface 12 in., weight 30 lbs./ft. Wall thickness or gauge No 3/4

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-Perforation Dia 16 in. to ... ft., Dia ... in. to ... ft., Dia ... in to ... ft.
Screen-Perforated Intervals: From 65 ft. to 117 ft., From ... ft. to ... ft.
From ... ft. to ... ft., From ... ft. to ... ft.
Gravel Pack Intervals: From 10 ft. to 117 ft., From ... ft. to ... ft.
From ... ft. to ... ft., From ... ft. to ... ft.

5 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
Grouted 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 Lateral lines 4 Cess pool 5 Seepage pit 6 Pit privy 7 Sewage lagoon 8 Feed yard 9 Livestock pens 10 Fuel storage 11 Fertilizer storage 12 Insecticide storage 13 Watertight sewer lines 14 Abandoned water well 15 Oil well/Gas well 16 Other (specify below)

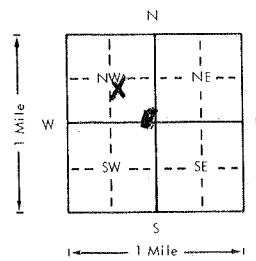
Direction from well North How many feet ¼ mile ? Water Well Disinfected? Yes No X

Was a chemical/bacteriological sample submitted to Department? Yes No X If yes, date sample was submitted month day year: Pump Installed? Yes X No

If Yes: Pump Manufacturer's name WLR Model No. 3 Stage 12CH HP 50 Volts 460
Depth of Pump Intake 80 ft. Pumps Capacity rated at 800 gal./min.
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other

6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on April month 29 day 1980 year 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 May month 19 day 1980 year under the business name of Rosencrantz Bemis Ent. Inc. by (signature) Mike Rowe

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



ELEVATION:

FROM	TO	LITHOLOGIC LOG
0	3	Top Soil
3	27	Brown Clay
27	40	Medium fine sand
40	45	Medium sand w/ clay
45	58	Medium sand
58	70	Medium sand w/ clay
70	75	Medium sand w/ clay
75	79	Clay
79	90	Medium fine sand
90	115	Medium fine sand
115	123	Brown clay
123	--	Shale

Depth(s) Groundwater Encountered 1. ... ft. 2. ... ft. 3. ... ft. 4. ... ft. (Use a second sheet if needed)

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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.