

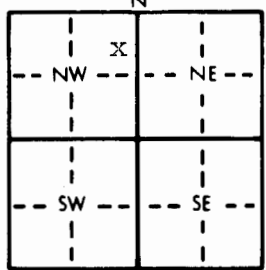
WATER WELL RECORD Form WWC-5 KSA 82a-1212

1 LOCATION OF WATER WELL: Fraction SE 1/4 NE 1/4 NW 1/4 Section Number 11 Township Number T 21 S Range Number R 8 E/W
 County: Rice

Distance and direction from nearest town or city street address of well if located within city?
2 Miles North of sterling Ks.-2 Miles East

2 WATER WELL OWNER: Jack Engelland
 RR#, St. Address, Box #: R1 box 143 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Lyons, Ks. 67554 Application Number:

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



4 DEPTH OF COMPLETED WELL: 50 ft. **ELEVATION:**

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

WELL'S STATIC WATER LEVEL 19 ft. below land surface measured on mo/day/yr 4-22-93

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 9 in. to 50 ft., and in. to ft.

WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)

2 Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well Stock

Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was sub-

mitted Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:

- 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped

- 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded

- Blank casing diameter 5 in. to 40 ft., Dia in. to ft., Dia in. to ft.

- Casing height above land surface 24 in., weight lbs./ft. Wall thickness or gauge No. 258

TYPE OF SCREEN OR PERFORATION MATERIAL:

- 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement

- 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify)

- SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)

- 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes

- 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)

SCREEN-PERFORATED INTERVALS: From 40 ft. to 50 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 50 ft. to 20 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Hole Plug

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

What is the nearest source of possible contamination:

- 1 Septic tank 4 Lateral lines 7 Pit privy 10 Livestock pens 14 Abandoned water well

- 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well

- 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage 16 Other (specify below)

- 13 Insecticide storage None

Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	silty sand			
3	15	sandy clay			
15	48	gravel			
48	50	clay - tan			

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) 4-22-93 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 11 134 This Water Well Record was completed on (mo/day/yr) 4-29-93 under the business name of Rosencrantz-Bemis by (signature) Greg Dodson

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.