

1	LOCATION OF WATER WELL: County: Rice	Fraction NW ¼ SW ¼ SE ¼	Section Number 22	Township Number T 21 S	Range Number R 8 W
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Distance and direction from nearest town or city street address of well if located within city?
Near northeast corner of retention pond, 910 E. Garfield - Sterling

2 WATER WELL OWNER: **City of Sterling**
RR#, St. Address, Box #: **114 N. Broadway / PO Box 287** Board of Agriculture, Division of Water Resources
City, State, ZIP Code: **Sterling, KS 67579** Application Number: _____

<p>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</p>	4 DEPTH OF COMPLETED WELL: 30 ft. ELEVATION: _____
	Depth(s) Groundwater Encountered: 1 _____ ft. 2 _____ ft. 3 _____ ft.
	WELL'S STATIC WATER LEVEL: 8.4 ft. below land surface measured on mo/day/yr 05/08/12
	Est. Yield: _____ gpm. Well water was _____ ft. after _____ hours pumping _____ gpm

WELL WATER TO BE USED AS:
1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
2 Irrigation 4 Industrial 7 Lawn and garden (domestic) **10 Monitoring well**

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

Water Well Disinfected? Yes _____ No **X**

5 TYPE OF BLANK CASING USED:
1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
2 PVC 4 ABS 7 Fiberglass **Threaded Flush**

Blank casing diameter: **2** in. to **20** ft., Dia in. to _____ ft., Dia in. to _____ ft.

Casing height above land surface: **36** in., weight: **0.703** lbs./ft. Wall thickness or gauge No. **SCH. 40**

TYPE OF SCREEN OR PERFORATION MATERIAL:
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
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 **20** ft. to **30** ft. From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **18** ft. to **30** ft. From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout **3 Bentonite** 4 Other _____

Grout intervals From **1** ft. to **18** 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

Direction from well? _____ How many feet? _____

FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1		Topsoil			
1	4		Silty Clay, brown			
4	5		Clayey Sand, brown, fine grained			
5	30		Sand, tan, fine to coarse grained, with gravel below 15'			

GPS:
Latitude: N 38.204681
Longitude: W 98.185994

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/yr) **05/09/12** and this record is true to the best of my knowledge and belief. Kansas
Water Well Contractor's License No. **531** This Water Well Record was completed on (mo/day/yr) **06/07/12**
under the business name of **Geotechnical Services Inc.** by (signature) *Dennis Edwards*

INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

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