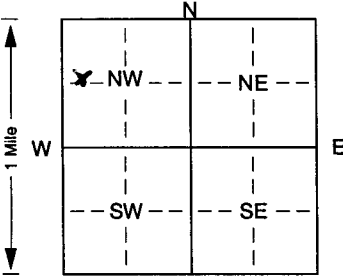


1 LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 NW 1/4 Section Number 17 Township Number T 3 S R 4 Range Number EW
 County: Republic
 Distance and direction from nearest town or city street address of well if located within city?
3/4 to 1 mile west of Scandia

2 WATER WELL OWNER: Jeff Strnad
 RR#, St. Address, Box #: PO Box 230 Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Scandia KS 66966 Application Number:

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

 4 DEPTH OF COMPLETED WELL: 80 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL 7 ft. below land surface measured on mo/day/yr 4-17-2009
 Pump test data: Well water was 34 ft. after 2 hours pumping 1000 gpm
 Est. Yield 800 gpm: Well water was 32 ft. after 2 hours pumping 800 gpm
 Bore Hole Diameter: 30 in. to 80 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 Domestic (lawn & garden) 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

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below)
 2 PVC 4 ABS 7 Fiberglass
 Blank casing diameter 16 in. to 30 ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface 12 in., weight 15.853 lbs./ft. Wall thickness or gauge No. 500
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) ft.
 SCREEN-PERFORATED INTERVALS: From 30 ft. to 80 ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From 25 ft. to 80 ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From 10 ft. to 25 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)
 Direction from well? EAST How many feet? 2000'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>See Attached Sheet</u>					

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) April 15, 2009 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. 480. This Water Well Record was completed on (mo/day/yr) April 29, 2009 under the business name of Williams Drilling Co Inc by (signature) Ron Williams

GEOLOGIC MATERIALS LOGGED

JEFF STRNAD

NW 1/4 OF SEC 17-T3S-R4W

REPUBLIC COUNTY

0 - 5	TOP SOIL
5 - 16	COARSE SAND & FINE GRAVEL
16 - 17	GREENIS FINE GRAVEL
17 - 27	GREENISH COARSE GRAVEL - FLINT ROCK WITH LAYERS OF YELLOW LIMESTONE - WHITE LIMESTONE LAYERS AND ROCK LAYERS
27 - 32	GREEN RIVER BED GRAVEL - LOTS OF ROCKS
32 - 40	GREEN COARSE RIVER BED GRAVEL
40 - 46	GREEN COARSE SAND AND FINE GRAVEL
46 - 47	GREEN CLAY
47 - 58	GREENISH YELLOW COARSE SAND AND FINE GRAVEL - SMALL LAYERS OF YELLOW AND WHITE LIMESTONE
58 - 60	LIGHT BROWN CLAY
60 - 62	SMALL CLAY LAYERS - FINE SAND
62 - 67	COARSE SAND - FINE GRAVEL - SAND STONE LAYERS - YELLOW LIMESTONE LAYER WITH WHITE LIMESTONE LAYERS
67 - 75	COARSE SAND AND FINE GRAVEL
75 - 80	DARK GRAY CLAY - MIXED LAYERS - IRON PIRITE LAYERS

***CASED AT 80 FEET**