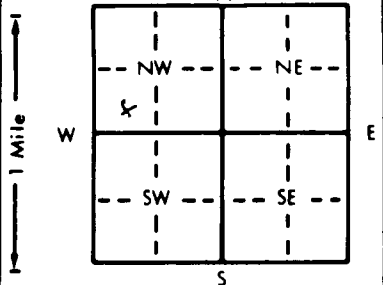


1 LOCATION OF WATER WELL: Fraction NW 1/4 SW 1/4 NW 1/4 Section Number 32 Township Number T 13 S Range Number R 12 EW  
 County: Russell

Distance and direction from nearest town or city street address of well if located within city?  
Bunker Hill 1 mile East 1/2 mi North East into

2 WATER WELL OWNER: Marty Stienly  
 RR#, St. Address, Box #: 4263 194th Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Bunker Hill KS Application Number:

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



4 DEPTH OF COMPLETED WELL: 320 ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. 215 ft. 2. 308 ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 170 ft. below land surface measured on mo/day/yr

Pump test data: Well water was 180 ft. after 20 hours pumping 15 gpm  
 Est. Yield 25 gpm: Well water was 30 ft. after 48 hours pumping 25 gpm  
 Bore Hole Diameter: 8 3/4 in. to 320 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

WELL WATER TO BE USED AS:  
 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 livestock  
 5 Public water supply 8 Air conditioning 11 Injection well  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X; If yes, mo/day/yr sample was submitted  
 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 7 Fiberglass \_\_\_\_\_ Welded \_\_\_\_\_  
 \_\_\_\_\_ Threaded \_\_\_\_\_

Blank casing diameter 5 1/2 in. to 320 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 12 in., weight SCH. 40. 190.5 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) 10 Asbestos-cement 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 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) \_\_\_\_\_

SCREEN-PERFORATED INTERVALS: From 320 ft. to 300 ft., From 280 ft. to 150 ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From 320 ft. to 140 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: 3 From 140 ft. to 20 ft. 1 From 20 ft. to 3 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	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	Stone Post line			
10	60	Black shale			
60	80	Sandy lime Black shale			
80	120	Black shale			
120	140	lime stone layered shale			
140	180	Black shale			
180	200	Red shale			
200	225	hard grey sand			
225	240	Grey shale			
240	255	Coarse sand grey in color			
255	260	Hard Black lime			
260	280	Shale Blue			
280	310	Sand			
310	320	Hard lime Blue shale			

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) 7-26-99 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 668 This Water Well Record was completed on (mo/day/yr) 7-28-99 under the business name of Goodman Water Well Drilling by (signature) John Good