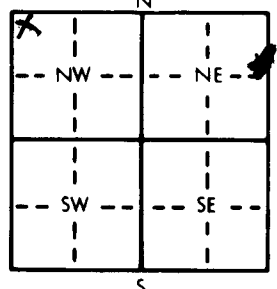


1 LOCATION OF WATER WELL: County: **MARSHALL** Fraction: **NW 1/4 NW 1/4** Section Number: **14** Township Number: **T 3 S** Range Number: **R 7 E/W**

Distance and direction from nearest town or city street address of well if located within city?  
**3 miles Southeast**

2 WATER WELL OWNER: **GARY Stichternath**  
 RR#, St. Address, Box #: **RFD** Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: **MARVILLVILLE Kansas 66508** 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. **35** ft. 2. **80** ft. 3. **80** ft.  
 WELL'S STATIC WATER LEVEL **35** ft. below land surface measured on mo/day/yr **8-21-88**  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield **30** gpm: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter **8** in. to **80** ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)  
 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation well  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No  If yes, mo/day/yr sample was submitted \_\_\_\_\_  
 Water Well Disinfected? Yes  No \_\_\_\_\_

5 TYPE OF BLANK CASING USED:  
 1 Steel  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 diameter **5** in. to **60** ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface **18** in., weight **200** lbs./ft. Wall thickness or gauge No. \_\_\_\_\_  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 PVC 10 Asbestos-cement 11 Other (specify) \_\_\_\_\_  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 12 None used (open hole)  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped  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 **60** ft. to **80** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From **60** ft. to **80** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout  Bentonite 4 Other \_\_\_\_\_  
 Grout Intervals: From **0** ft. to **60** 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  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? **East** How many feet? **75**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	18	BROWN Clay			
18	29	Gravel + Clay			
29	36	Limestone Layers			
36	51	TAN Shale			
51	64	Red Shale			
64	68	GRAY Shale			
68	74	Red Shale			
74	80	Limestone Layers			

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) **8-21-88** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **234** This Water Well Record was completed on (mo/day/yr) **1-22-89** under the business name of **STRADERS BLUE VALLEY DRILLING** by (signature) **Betty Jo Strader**  
 INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underlining or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.