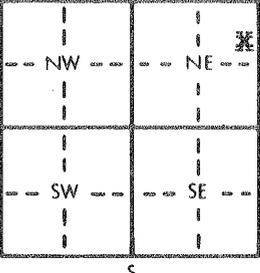


LOCATION OF WATER WELL: County: **Marshall** Fraction: **SE 1/4 NE 1/4 NE 1/4** Section Number: **21** Township Number: **T 5 S** Range Number: **R 6 E/W**

Distance and direction from nearest town or city street address of well if located within city?
53/4 S Of Waterville, Ks.

WATER WELL OWNER: **R.M. Thomas**
 IR#, St. Address, Box #: **RT. 1** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Waterville, Kansas. 66548** Application Number:

LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL: **102** ft. ELEVATION: _____ ft.



Depth(s) Groundwater Encountered: **1** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: **69** ft. below land surface measured on **mo/day/yr 8-7-1990**
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield: **15** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **8** in. to **102** ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic **XX** 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
 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

TYPE OF BLANK CASING USED:
 1 Steel **X** 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 _____
 7 Fiberglass Threaded _____

Blank casing diameter: **5** in. to **82** 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:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC **X** 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut **X** 11 None (open hole)
 2 Louvered shutter 4 Key punched **82** 7 Torch cut **102** 9 Drilled holes

SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20** ft. to **102** ft., From _____ ft. to _____ ft.

GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite **X** 4 Other _____
 Grout Intervals: From **020** ft. to _____ 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 **XX**
 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? **ne** How many feet? **12**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	11	Brown Clay			
11	18	Tan Shale			
18	49	Red Shale			
49	63	Tan Shale			
63	66	Limestone			
66	77	Yellow Shale			
77	90	Limestone			
90	102	Gray Shale			

CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was **X** (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) **8-7-1990** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **518** This Water Well Record was completed on (mo/day/yr) **8-27-1990** under the business name of **Blue Valley Drilling** by (signature) *Jim Turk*

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 66620-7320. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.