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|--|---|-----------------------------|---------------------------------|---------------------------------|
| 1 LOCATION OF WATER WELL: County: Marshall | Fraction SW 1/4 SE 1/4 SW 1/4 | Section Number 27 | Township Number T 3 S | Range Number R 7 (EW) |
|--|---|-----------------------------|---------------------------------|---------------------------------|

Distance and direction from nearest town or city street address of well if located within city?
5 South & ~~X~~ 3/4 East of Marysville

2 WATER WELL OWNER: **Richard Smith**
 RR#, St. Address, Box # : **1245 Navajo Rd** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code : **Marysville, KS 66508** Application Number:

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

| | |
|--|---|
| | 4 DEPTH OF COMPLETED WELL 1.00 ft. ELEVATION: Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft. WELL'S STATIC WATER LEVEL 6.5 ft. below land surface measured on mo/day/yr 5/11/07 Pump test data: Well water was ft. after hours pumping gpm Est. Yield 10 gpm: Well water was ft. after hours pumping gpm 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 Livestock |
|--|---|

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 | 3 RMP (SR) | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued * Clamped |
| 2 PVC | 4 ABS | 6 Asbestos-Cement | 9 Other (specify below) | Welded |
| | | 7 Fiberglass | | Threaded |

Blank casing diameter **5** in. to **70** 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. **.265**

TYPE OF SCREEN OR PERFORATION MATERIAL:

| | | | | |
|---------|--------------------|-----------------|--------------|--------------------------|
| 1 Steel | 3 Stainless Steel | 5 Fiberglass | <u>7 PVC</u> | 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 | <u>8 Saw cut</u> | 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 **70** ft. to **90** ft., From **90** ft. to **100** ft.
 GRAVEL PACK INTERVALS: From **25** ft. to **100** ft., From ft. to ft.

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

Grout Intervals: From **5** ft. to **25** 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 | <u>14 Abandoned water well</u> |
| 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? **XX East** How many feet? **30**

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|-------------------|------|----|--------------------|
| 0 | 16 | Brown Clay | | | |
| 16 | 33 | Yellow Shale | | | |
| 33 | 44 | Limestone & Shale | | | |
| 44 | 56 | Red Shale | | | |
| 56 | 74 | Yellow Shale | | | |
| 74 | 78 | Limestone | | | |
| 78 | 84 | Gray Shale | | | |
| 84 | 101 | Flint & Shale | | | |
| | | | | | |
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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) **5/11/07** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No **5.18** This Water Well Record was completed on (mo/day/yr) **6/10/07** under the business name of **Blue Valley Drilling** by (signature) *Eric [unclear]*

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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.