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|---------|-------------------------|-----------------------|----------------|-----------------|------------------|
| 1 | LOCATION OF WATER WELL: | Fraction | Section Number | Township Number | Range Number |
| County: | Washington | SE ¼ SE ¼ NE ¼ | 21 | T 1 S | R 2 (E/W) |

Distance and direction from nearest town or city street address of well if located within city?
1 ½ West & 7 ½ North of Morrowville on Indian rd.

2 WATER WELL OWNER: **James Mason**
 RR#, St. Address, Box # : **R.R. 1**
 City, State, ZIP Code : **Narka, KS 66960**
 Board of Agriculture, Division of Water Resources
 Application Number:

| | |
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| 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 **6.3** ft. below land surface measured on mo/day/yr **2/21/07**

Pump test data: Well water was ft. after hours pumping gpm

Est. Yield **15** 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 |
| 2 Irrigation | 4 Industrial | 7 Domestic (lawn & garden) |
| | | 9 Dewatering |
| | | 12 Other (Specify below) |

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: | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued [*] Clamped |
| 1 Steel | 3 RMP (SR) | 6 Asbestos-Cement | 9 Other (specify below) |
| 2 PVC | 4 ABS | 7 Fiberglass | 10 Asbestos-Cement |
| Blank casing diameter 5 in. to 7.0 ft., Dia | in. to ft., Dia | in. to ft., Dia | in. to ft., Dia |
| Casing height above land surface 18 in., weight 2.00 lbs./ft. | Wall thickness or gauge No.265 | | |
| TYPE OF SCREEN OR PERFORATION MATERIAL: | 5 Fiberglass | 8 RMP (SR) | 10 Asbestos-Cement |
| 1 Steel | 3 Stainless Steel | 6 Concrete tile | 9 ABS |
| 2 Brass | 4 Galvanized Steel | | 11 Other (Specify) |
| SCREEN OR PERFORATION OPENINGS ARE: | 5 Gauzed wrapped | 8 Saw cut | 11 None (open hole) |
| 1 Continuous slot | 3 Mill slot | 6 Wire wrapped | 9 Drilled holes |
| 2 Louvered shutter | 4 Key punched | 7 Torch cut | 10 Other (specify) |
| SCREEN-PERFORATED INTERVALS: From 70 ft. to 90 ft. | From ft. to ft. | From ft. to ft. | From ft. to ft. |
| GRAVEL PACK INTERVALS: From 25 ft. to 180 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: 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 | 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? **South** How many feet? **100**

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|-----|----------------|------|----|--------------------|
| 0 | 2 | Brown Clay | | | |
| 2 | 57 | Tan Clay | | | |
| 57 | 84 | Sandstone | | | |
| 84 | 135 | Gray Clay | | | |
| 135 | 180 | Red 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) **2/21/07** 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) **2/26/07** under the business name of **Blue Valley Drilling** by (signature) *Eric Smith*

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.