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|---------------------------|-----------------------------|----------------|-----------------|-----------------------|
| 1 LOCATION OF WATER WELL: | Fraction | Section Number | Township Number | Range Number |
| County: <u>McPherson</u> | <u>NW 1/4 SE 1/4 SE 1/4</u> | <u>16</u> | T <u>21</u> S | R <u>3</u> E <u>W</u> |

Distance and direction from nearest town or city street address of well if located within city?
6 mi W, 1 1/4 N of Moundridge

| | |
|---|---|
| 2 WATER WELL OWNER: <u>Tim Kaminkow</u> | Board of Agriculture, Division of Water Resources |
| RR#, St. Address, Box # : <u>311 16th Ave</u> | Application Number: |
| City, State, ZIP Code : <u>Moundridge, KS 67107</u> | |

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| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF COMPLETED WELL <u>96</u> ft. ELEVATION: |
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Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.

WELL'S STATIC WATER LEVEL 37 ft. below land surface measured on mo/day/yr 7-25-05

Pump test data: Well water was 6.0 ft. after 1 hours pumping 2.0 gpm

Est. Yield gpm: Well water was ft. after hours pumping gpm

WELL WATER TO BE USED AS:

| | | | | |
|--------------|--------------|--------------------------|--------------------|--------------------------|
| 1 Domestic | 3 Feedlot | 5 Public water supply | 8 Air conditioning | 11 Injection well |
| 2 Irrigation | 4 Industrial | 6 Oil field water supply | 9 Dewatering | 12 Other (Specify below) |

1 Domestic (lawn & garden) 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 No

| | | | |
|------------------------------|-------------------|-------------------------|---------------------------------------|
| 5 TYPE OF BLANK CASING USED: | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued <u>X</u> Clamped |
| 1 Steel | 6 Asbestos-Cement | 9 Other (specify below) | Welded |
| <u>2</u> PVC | 7 Fiberglass | | Threaded |
| 3 RMP (SR) | | | |
| 4 ABS | | | |

Blank casing diameter 5 in. to 8.3 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface 12 in., weight 2.29 lbs./ft. Wall thickness or gauge No. 160

| | | |
|---|--------------|--------------------------|
| TYPE OF SCREEN OR PERFORATION MATERIAL: | 7 Fiberglass | 10 Asbestos-Cement |
| 1 Steel | 8 RMP (SR) | 11 Other (Specify) |
| 3 Stainless Steel | 9 ABS | 12 None used (open hole) |
| 2 Brass | | |
| 4 Galvanized Steel | | |

SCREEN OR PERFORATION OPENINGS ARE:

| | | | |
|--------------------|------------------|------------------------------|---------------------|
| 1 Continuous slot | 5 Guazed wrapped | <u>8</u> Saw cut | 11 None (open hole) |
| 3 Mill slot | 6 Wire wrapped | 9 Drilled holes | |
| 2 Louvered shutter | 7 Torch cut | 10 Other (specify) ft. | |
| 4 Key punched | | | |

SCREEN-PERFORATED INTERVALS: From 83 ft. to 96 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 22 ft. to 96 ft., From ft. to ft.

| | | | | |
|---|---------------|----------------|-------------|---------|
| 6 GROUT MATERIAL: | 1 Neat cement | 2 Cement grout | 3 Bentonite | 4 Other |
| Grout Intervals: From <u>2</u> ft. to <u>22</u> 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 | <u>16</u> Other (specify below) |
| | | | 13 Insecticide storage | <u>pond</u> |

Direction from well? W How many feet? 75

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|-----------|-----------|-----------------|------|----|--------------------|
| <u>0</u> | <u>42</u> | <u>br Clay</u> | | | |
| <u>42</u> | <u>48</u> | <u>F-M Sand</u> | | | |
| <u>48</u> | <u>60</u> | <u>F-C Sand</u> | | | |
| <u>60</u> | <u>64</u> | <u>F-M Sand</u> | | | |
| <u>64</u> | <u>75</u> | <u>F Sand</u> | | | |
| <u>75</u> | <u>96</u> | <u>M-C Sand</u> | | | |

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| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>1</u> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>7-25-05</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>447</u> This Water Well Record was completed on (mo/day/yr) <u>8-14-05</u> under the business name of <u>Miller Drilling</u> by (signature) <u>[Signature]</u> | |
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