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|--|----------------------------|----------------------|---------------------------|--------------------------|
| 1 LOCATION OF WATER WELL: County: Logan | Fraction NE ¼ SE ¼ NE ¼ | Section Number 13 | Township Number T 12 S | Range Number R 37 E/W |
|--|----------------------------|----------------------|---------------------------|--------------------------|

Distance and direction from nearest town or city street address of well if located within city?
3/4 mile from McAllaster east, then 1/2 north

2 WATER WELL OWNER: Wilstine GP
RR#, St. Address, Box # : 4500 N. Hwy 25 Board of Agriculture, Division of Water Resources
City, State, ZIP Code : Leoti, KS 67861 Application Number:

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

4 DEPTH OF COMPLETED WELL... 30 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL . 20 ft. below land surface measured on mo/day/yr 9-15-04

Pump test data: Well water was 22 ft. after 1/4 hours pumping 60 gpm

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

Bore Hole Diameter in. to ft., and in. to ft.

WELL WATER TO BE USED AS:

| | | |
|-----------------------|--------------------|--------------------------|
| 5 Public water supply | 8 Air conditioning | 11 Injection well |
| 1 Domestic X | 3 Feedlot | 6 Oil field water supply |
| 2 Irrigation | 4 Industrial | 7 Lawn and garden only |
| | | 10 Monitoring well |
| | | 12 Other (Specify below) |

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

5 TYPE OF BLANK CASING USED:

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

Blank casing diameter . . . 5 in. to . . . 30 ft., Dia in. to ft., Dia in. to ft.

Casing height above land surface . . 24 in., weight . . 2.6 lbs./ft. Wall thickness or gauge No. . . 1/4

TYPE OF SCREEN OR PERFORATION MATERIAL:

| | | | | |
|---------|--------------------|-----------------|------------|------------------------------|
| 1 Steel | 3 Stainless steel | 5 Fiberglass | 8 RMP (SR) | 10 Asbestos-cement |
| 2 Brass | 4 Galvanized steel | 6 Concrete tile | 9 ABS | 11 Other (specify) |
| | | | | 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 | 6 Wire wrapped | 9 Drilled holes | |
| | | 7 Torch cut | 10 Other (specify) | |

SCREEN-PERFORATED INTERVALS: From . . 30 ft. to . . 20 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From . . 30 ft. to . . 16 ft., From ft. to ft.

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

Grout Intervals: From . . 3 ft. to . . 16 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) X |
| | | | 13 Insecticide storage | |

Direction from well? How many feet? river 400 ft.

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|----------------|------|----|--------------------|
| 0 | 10 | top soil | | | |
| 10 | 15 | clay dark blue | | | |
| 15 | 20 | fine sand | | | |
| 20 | 27 | course sand | | | |
| 27 | 30 | shale | | | |
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RECEIVED
OCT 11 2004
BUREAU OF WATER

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) . . . 9-15-04 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. . . 649 This Water Well Record was completed on (mo/day/yr) . . . 10-7-04 under the business name of Bartell Drilling by (signature) *Raylene Bartell*

OFFICE USE ONLY
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