

| | | | | |
|--|---|-----------------------------|----------------------------------|-------------------------------|
| 1 LOCATION OF WATER WELL: County: <u>Morris</u> | Fraction <u>NW 1/4 NW 1/4 NE 1/4</u> | Section Number <u>15</u> | Township Number <u>T 17 S</u> | Range Number <u>R 7 BW</u> |
|--|---|-----------------------------|----------------------------------|-------------------------------|

Distance and direction from nearest town or city street address of well if located within city?

4 South & 1 1/2 East of Wilsey

| | | |
|---|--|--|
| 2 WATER WELL OWNER: RR#, St. Address, Box # : City, State, ZIP Code | <u>Kevin GANT</u> <u>406 1st Street</u> <u>Wilsey KS 66873</u> | #2 Board of Agriculture, Division of Water Resources Application Number: |
|---|--|--|

| | |
|--|---|
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: | 4 DEPTH OF COMPLETED WELL: <u>50</u> ft. ELEVATION: |
|--|---|

Depth(s) Groundwater Encountered 1. 13 ft. 2. 42 ft. 3. Dec 23-00 ft.

WELL'S STATIC WATER LEVEL 13 ft. below land surface measured on mo/day/yr Dec 23-00

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

Est. Yield 25 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter 8 5/8 in. to 25 ft., and 6 7/8 in. to 50 ft.

WELL WATER TO BE USED AS:

| | | | | |
|--------------|--------------|--------------------------|--------------------|--------------------------|
| 1 Domestic | 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 No

| | | | |
|------------------------------|----------------|-----------------|---------------------------------------|
| 5 TYPE OF BLANK CASING USED: | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: Glued <u>X</u> Clamped |
|------------------------------|----------------|-----------------|---------------------------------------|

1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded

2 PVC 4 ABS 7 Fiberglass Threaded

Blank casing diameter 5 in. to 40 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.

Casing height above land surface 18 in., weight _____ lbs./ft. Wall thickness or gauge No. SDR-26

TYPE OF SCREEN OR PERFORATION MATERIAL:

| | | | | |
|---------|--------------------|-----------------|------------|--------------------------|
| 1 Steel | 3 Stainless steel | 5 Fiberglass | 8 RMP (SR) | 11 Other (specify) |
| 2 Brass | 4 Galvanized steel | 6 Concrete tile | 9 ABS | 12 None used (open hole) |

SCREEN OR PERFORATION OPENINGS ARE:

| | | | | |
|--------------------|---------------|------------------|--------------------|---------------------|
| 1 Continuous slot | 3 Mill slot | 5 Gauzed wrapped | 8 Saw cut | 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 40 ft. to 50 ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From NONE 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 3 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) |

Direction from well? South How many feet? 75

| FROM | TO | LITHOLOGIC LOG | FROM | TO | PLUGGING INTERVALS |
|------|----|------------------------|------|----|---|
| 0 | 4 | BLK | | | <u>Water at 13 ft = 1 gal/min and was shut off with Grout</u> |
| 4 | 12 | Clay TAN | | | |
| 12 | 15 | Red Shale | | | |
| 15 | 19 | Shale Gray | | | |
| 19 | 21 | LIME Gray | | | |
| 21 | 27 | Shale Bluish Gray | | | |
| 27 | 29 | LIME Gray | | | |
| 29 | 31 | Shale Gray | | | |
| 31 | 34 | LIME Gray | | | |
| 34 | 42 | Shale Lite Blue Gray | | | |
| 42 | 46 | FRAC LIME | | | |
| 46 | 50 | LIME Lite Gray (Solid) | | | |

| |
|---|
| 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) <u>Dec 23 00</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>210</u> This Water Well Record was completed on (mo/day/yr) <u>JAN 15-01</u> under the business name of <u>Zinn Water Well Drllg</u> by (signature) <u>Joseph A. Zinn</u> |
|---|