

WATER WELL RECORD Form WWC-5 KSA 82a-1212

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|--|----------------------------------|--------------------------|-------------------------------|------------------------------|
| 1 LOCATION OF WATER WELL: County: <u>Pratt</u> | Fraction <u>1/4 C 1/4 SE 1/4</u> | Section Number <u>12</u> | Township Number <u>T 27 S</u> | Range Number <u>R 11 E/W</u> |
|--|----------------------------------|--------------------------|-------------------------------|------------------------------|

Distance and direction from nearest town or city street address of well if located within city?
3 1/2 south, 4 1/8 east of Preston, Ks.

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| 2 WATER WELL OWNER: <u>John Mertens</u> RR#, St. Address, Box # : <u>4468 NW 190 Ave.</u> City, State, ZIP Code : <u>Cunningham, Ks. 67035</u> | 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: <u>191</u> ft. ELEVATION: |
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Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.

WELL'S STATIC WATER LEVEL 61 ft. below land surface measured on mo/day/yr 6-4-99

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

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

Bore Hole Diameter 7 in. to 194 ft., and in. to ft.

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 Lawn and garden only |
| | | 9 Dewatering |
| | | 10 Monitoring well |
| | | 12 Other (Specify below) |

Was a chemical/bacteriological sample submitted to Department? Yes No; If yes, mo/day/yr sample was submitted 6-11-99 Water Well Disinfected? Yes No

| | | | |
|-------------------------------------|----------------|-----------------|---|
| 5 TYPE OF BLANK CASING USED: | 5 Wrought iron | 8 Concrete tile | CASING JOINTS: <input checked="" type="checkbox"/> Glued <input type="checkbox"/> Clamped |
|-------------------------------------|----------------|-----------------|---|

| | | | | |
|---------|------------|-------------------|-------------------------|----------|
| 1 Steel | 3 RMP (SR) | 6 Asbestos-Cement | 9 Other (specify below) | Welded |
| 2 PVC | 4 ABS | 7 Fiberglass | | Threaded |

Blank casing diameter 3 in. to 146 ft., Dia 3 in. to 151 to 191 ft., Dia in. to ft.

Casing height above land surface ... 24 in., weight ... sch 80 lbs./ft. Wall thickness or gauge No.

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|--|--------------------|------------|--------------------------|
| TYPE OF SCREEN OR PERFORATION MATERIAL: | | 7 PVC | 10 Asbestos-cement |
| 1 Steel | 3 Stainless steel | 8 RMP (SR) | 11 Other (specify) |
| 2 Brass | 4 Galvanized steel | 9 ABS | 12 None used (open hole) |
| 5 Fiberglass | 6 Concrete tile | | |

| | | | | |
|--|---------------|------------------|--------------------------|---------------------|
| 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 146 ft. to 151 ft., From ft. to ft.

GRAVEL PACK INTERVALS: From 194 ft. to 141 ft., From ft. to ft.

| | | | | |
|--------------------------|---------------|----------------|-------------|--------------------------|
| 6 GROUT MATERIAL: | 1 Neat cement | 2 Cement grout | 3 Bentonite | 4 Other <u>hole plug</u> |
|--------------------------|---------------|----------------|-------------|--------------------------|

Grout Intervals: From 136 ft. to 24 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 | <u>NONE</u> |

| Direction from well? | | LITHOLOGIC LOG | | PLUGGING INTERVALS | |
|----------------------|-----|----------------|-----|--------------------|-----|
| FROM | TO | FROM | TO | FROM | TO |
| 0 | 3 | | | | |
| | | | | | |
| 3 | 28 | 192 | 194 | 192 | 194 |
| | | | | | |
| 28 | 29 | | | | |
| | | | | | |
| 29 | 40 | | | | |
| | | | | | |
| 40 | 53 | | | | |
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| 53 | 55 | | | | |
| | | | | | |
| 55 | 75 | | | | |
| | | | | | |
| 75 | 96 | | | | |
| | | | | | |
| 96 | 100 | | | | |
| | | | | | |
| 100 | 125 | | | | |
| | | | | | |
| 125 | 130 | | | | |
| | | | | | |
| 130 | 151 | | | | |
| | | | | | |
| 151 | 179 | | | | |
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| 179 | 183 | | | | |
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| 183 | 192 | | | | |

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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) <u>6-11-99</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>134</u> This Water Well Record was completed on (mo/day/yr) <u>6-14-99</u> under the business name of <u>Rosencrantz-Bemis</u> by (signature) <u>Freddie Haden</u> |
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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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.