

|                           |  |                      |                |                 |              |
|---------------------------|--|----------------------|----------------|-----------------|--------------|
| 1 LOCATION OF WATER WELL: |  | Fraction             | Section Number | Township Number | Range Number |
| COUNTY: MORTON            |  | NE 1/4 NE 1/4 NE 1/4 | 17             | T 34 S          | R 39 W       |

Distance and direction from nearest town or city street address of well if located within city?  
FROM ROLLA, KS. - 1 1/2 S. ON BLACK TOP 3 MILES EAST

|                           |  |                     |   |
|---------------------------|--|---------------------|---|
| 2 WATER WELL OWNER:       |  | U.S. FOREST SERVICE | Well #5 426                                       |
| RR#, St. Address, Box # : |  | P.O. BOX J          | Board of Agriculture, Division of Water Resources |
| City, State, ZIP code :   |  | ELKHART, KS 67950-  | Application Number:                               |

|  |  |   |    |  |    |  |    |  |    |  |  |  |  |  |    |  |    |   |
|--|--|---|----|--|----|--|----|--|----|--|--|--|--|--|----|--|----|---|
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:   |  | 4 DEPTH OF COMPLETED WELL 265 ELEVATION: 0  |    |  |    |  |    |  |    |  |  |  |  |  |    |  |    |   |
| <div style="display: flex; align-items: center; justify-content: center;"> <div style="text-align: center; margin-right: 10px;">             1<br/>M<br/>i<br/>l<br/>e<br/><br/>W           </div> <table border="1" style="border-collapse: collapse; text-align: center;"> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>NW</td><td></td><td>NE</td></tr> <tr><td></td><td></td><td></td><td></td></tr> <tr><td></td><td>SW</td><td></td><td>SE</td></tr> </table> <div style="text-align: center; margin-left: 10px;">             E           </div> </div> |  |   |    |  |    |  | NW |  | NE |  |  |  |  |  | SW |  | SE | Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft. |
|  |  |   |    |  |    |  |    |  |    |  |  |  |  |  |    |  |    |   |
|  |  |   | NW |  | NE |  |    |  |    |  |  |  |  |  |    |  |    |   |
|  |  |   |    |  |    |  |    |  |    |  |  |  |  |  |    |  |    |   |
|  |  |   | SW |  | SE |  |    |  |    |  |  |  |  |  |    |  |    |   |
| WELL'S STATIC WATER LEVEL 170 ft. below land surface measured on mo/day/yr 08/04/95<br>Pump test data: Well water was 0 ft. after 0 hours pumping 0 gpm  |  |   |    |  |    |  |    |  |    |  |  |  |  |  |    |  |    |   |
| Estimated Yield 25 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm   |  |   |    |  |    |  |    |  |    |  |  |  |  |  |    |  |    |   |
| Bore Hole Diameter 9 in. to 265 ft., and in. to 0 ft.  |  |   |    |  |    |  |    |  |    |  |  |  |  |  |    |  |    |   |
|  |  | WELL WATER TO BE USED AS: DOMESTIC  |    |  |    |  |    |  |    |  |  |  |  |  |    |  |    |   |
|  |  | Was a chemical/bacteriological sample submitted to department? No ;<br>If yes, mo/day/yr sample was submitted Water well disinfected? Yes |    |  |    |  |    |  |    |  |  |  |  |  |    |  |    |   |

|   |                    |                                |                   |
|---|--------------------|--------------------------------|-------------------|
| 5 TYPE OF BLANK CASING USED: PVC            |                    | CASING JOINTS: GLOUED          |                   |
| Blank casing diameter 5 in. to 265 ft., Dia | in. to 0 ft., Dia  | in. to 0 ft., Dia              | in. to 0 ft., Dia |
| Casing height above land surface 12 in.,    | weight 200 lbs/ft. | Wall thickness or gauge No. 21 |                   |
| TYPE OF SCREEN OR PERFORATION MATERIAL: PVC |                    |                                |                   |
| SCREEN OR PERFORATION OPENINGS ARE: SAW CUT |                    |                                |                   |

|                              |  |
|------------------------------|--|
| SCREEN PERFORATED INTERVALS: | From 180 ft. to 200 ft., From 0 ft. to 0 ft. |
|                              | From 240 ft. to 260 ft., From 0 ft. to 0 ft. |
| GRAVEL PACK INTERVALS:       | From 40 ft. to 265 ft., From 0 ft. to 0 ft.  |
|                              | From 0 ft. to 0 ft., From 0 ft. to 0 ft.     |

|   |                  |
|---|------------------|
| 6 GROUT MATERIAL BENTONITE  |                  |
| Grout Intervals: From 0 ft. to 40 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft. |                  |
| What is the nearest source of possible contamination: NONE - NEW SITE           |                  |
| Direction from well?  | How many feet? 0 |

| FROM | TO  | LITHOLOGIC LOG           | FROM | TO | PLUGGING INTERVALS |
|------|-----|--------------------------|------|----|--------------------|
| 0    | 30  | TOPSOIL BROWN CLAY SANDY |      |    |                    |
| 30   | 40  | CLAY                     |      |    |                    |
| 40   | 60  | SANDY CLAY               |      |    |                    |
| 60   | 78  | CLAY SAND                |      |    |                    |
| 78   | 100 | SAND GRAVEL CLAY         |      |    |                    |
| 100  | 115 | CALACHIE CLAY PINE SAND  |      |    |                    |
| 115  | 120 | SAND GRAVEL              |      |    |                    |
| 120  | 160 | CALACHIE CLAY RED BED    |      |    |                    |
| 160  | 200 | MEDIUM SAND GRAVEL CLAY  |      |    |                    |
| 200  | 240 | RED CLAY CALACHIE CLAY   |      |    |                    |

|   |  |
|---|--|
| 7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 08/04/95 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179 This Water Well Record was completed on (mo/day/yr) 08/17/95 under the business name of JOE'S WELL SERVICE, INC. by (signature) <i>Joel C. Cist</i> |  |
|---|--|

(Continued)

|                           |  |                      |                |                 |              |
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| FROM | TO  | LITHOLOGIC LOG      |
|------|-----|---------------------|
| 240  | 260 | PINE SAND CLAY      |
| 260  | 360 | RED CLAY BROWN CLAY |