

|                                                     |  |                                         |  |                             |                                  |                                 |
|-----------------------------------------------------|--|-----------------------------------------|--|-----------------------------|----------------------------------|---------------------------------|
| <b>1</b> LOCATION OF WATER WELL:<br><b>Sedgwick</b> |  | FRACTION<br><b>NE 1/4 NE 1/4 SE 1/4</b> |  | SECTION NUMBER<br><b>29</b> | TOWNSHIP NUMBER<br><b>T 27 S</b> | RANGE NUMBER<br><b>R 2W E/W</b> |
|-----------------------------------------------------|--|-----------------------------------------|--|-----------------------------|----------------------------------|---------------------------------|

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

**1524 Sunset Ct. Goddard, Kansas**

|                                                       |                                           |                                                                 |
|-------------------------------------------------------|-------------------------------------------|-----------------------------------------------------------------|
| <b>2</b> WATER WELL OWNER: <b>UMBELMAN, Christine</b> |                                           | <small>Board of Agriculture, Division of Water Resource</small> |
| RR#, ST. ADDRESS, BOX #: <b>1524 Sunset Ct.</b>       |                                           |                                                                 |
| CITY, STATE: <b>Goddard, Kansas</b>                   | ZIP CODE: _____ Application Number: _____ |                                                                 |

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

N  
NW — NE  
SW — SE  
S

1 Mile W ——— E

**4** DEPTH OF COMPLETED WELL: **60** ft. ELEVATION: \_\_\_\_\_

Depth of groundwater Encountered: \_\_\_\_\_ ft.

WELL'S STATIC WATER LEVEL **30** FT. BELOW LAND SURFACE MEASURED ON **mo/day/yr: 1/26/05**

Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping @ \_\_\_\_\_ gpm

Est. Yield: \_\_\_\_\_ gpm Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours of pumping @ \_\_\_\_\_ gpm

Bore Hole Diameter **12** in. to **60** ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.

WELL WATER TO BE USED AS:

1. Domestic    3. Feedlot    5. Public water supply    **7. Lawn and garden only**    9. Dewatering    11. Injection well

2. Irrigation    4. Industrial    6. Oil field water supply    8. Air conditioning    10. Monitoring well    12. Other (Specify below)

Was a chemical/bacteriological sample submitted to Department? **YES** **(NO)**; If yes, what mo/day/yr was sample submitted \_\_\_\_\_

Was Water Well Disinfected? **(YES)** **NO**

**5** TYPE OF CASING USED:

1. Steel    3. RPM (SR)    5. Wrought Iron    7. Fiberglass    9. Other (Specify below)    CASING JOINTS: **(Glued)** Threaded

**(2. PVC)**    4. ABS    6. Asbestos-Cement    8. Concrete tile    SDR-26    Welded Clamped

Blank casing diameter **5** in. to **30** ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.

Casing height above land surface: **12** in., Weight: **2.35** lbs. / ft. Wall thickness or gauge No. **.214**

TYPE OF SCREEN OR PERFORATION MATERIAL:

1. Steel    3. Stainless Steel    5. Fiberglass    **(7. PVC)**    9. ABS    11. Other (specify)

2. Brass    4. Galvanized    6. Concrete Tile    8. RMP (SR)    10. Asbestos-Cement    12. None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1. Continuous slot    3. Mill slot    5. Gauzed wrapped    7. Torch cut    9. Drilled holes    11. None ( open hole)

2. Louvered shutter    4. Key punched    6. Wire wrapped    **(8. Saw cut)**    10. Other (specify)

SCREEN - PERFORATION INTERVAL From **30** ft. to **60** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

GRAVEL PACK INTERVALS: From **24** ft. to **60** ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**6** GROUT MATERIALS: 1. Neat cement    2. Cement Grout    3. Bentonite    Other **bentonite hole plug**

Grout Intervals: From **4** 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    13. Insecticide storage    15. Oil well/Gas well

2. Sewer lines    5. Cess Pool    8. Sewage lagoon    11. Fuel storage    14. Abandon water well    16. Other (specify below)

**(3. Watertight sewer line)**    6. Seepage pit    9. Feed yard    12. Fertilizer storage

Direction from well? **East** How many feet? **100**

| From | To | LITHOLOGIC LOG   | From | To | LITHOLOGIC LOG |
|------|----|------------------|------|----|----------------|
| 0    | 4  | topsoil          |      |    |                |
| 4    | 22 | clay             |      |    |                |
| 22   | 45 | medium fine sand |      |    |                |
| 45   | 60 | shale            |      |    |                |
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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) **1/26/2005** and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. **236** This water well record was completed on (mo/day/year) **1/31/2005**

under the business name of **Harp Well & Pump Service Inc.** by (signature) *J o d d S. H a r p*