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| 1 LOCATION OF WATER WELL:<br><b>Sedgwick</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |  | FRACTION<br>NW 1/4 SW 1/4 NW 1/4                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    | SECTION NUMBER<br>1 | TOWNSHIP NUMBER<br>T 29 S | RANGE NUMBER<br>R 1E E/W |
| Distance and direction from nearest town or city street address of well if located within city?<br><b>431 Songbird Circle Derby, Kansas</b>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |                           |                          |
| 2 WATER WELL OWNER: LOGUE, Joyce<br>RR#, ST. ADDRESS, BOX #: 431 Songbird Circle<br>CITY, STATE: Derby, Kansas                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |  | Board of Agriculture, Division of Water Resource<br>ZIP CODE: Application Number:                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                   |                     |                           |                          |
| 3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:<br>                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |  | 4 DEPTH OF COMPLETED WELL: 65 ft. ELEVATION:<br>Depth of groundwater Encountered: ft.<br>WELL'S STATIC WATER LEVEL 30 FT. BELOW LAND SURFACE MEASURED ON mo/day/yr: 9/30/03<br>Pump test data: Well water was ft. after hours of pumping @ gpm<br>Est. Yield: gpm Well water was ft. after hours of pumping @ gpm<br>Bore Hole Diameter 12 in. to 65 ft. and in. to ft.<br>WELL WATER TO BE USED AS:<br>1. Domestic 3. Feedlot 5. Public water supply 7. Lawn and garden only 9. Dewatering 11. Injection well<br>2. Irrigation 4. Industrial 6. Oil field water supply 8. Air conditioning 10. Monitoring well 12. Other (Specify below)<br>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:<br>1. Steel 3. RPM (SR) 5. Wrought Iron 7. Fiberglass 9. Other (Specify below) CASING JOINTS: Glued Threaded<br>2. PVC 4. ABS 6. Asbestos-Cement 8. Concrete tile SDR-26 Welded Clamped<br>Blank casing diameter 5 in. to 30 ft., Dia. in. to ft., Dia. in. to ft.<br>Casing height above land surface: 12 in., Weight: 2.35 lbs. / ft. Wall thickness or gauge No. .214<br>TYPE OF SCREEN OR PERFORATION MATERIAL:<br>1. Steel 3. Stainless Steel 5. Fiberglass 7. PVC 9. ABS 11. Other (specify)<br>2. Brass 4. Galvanized 6. Concrete Tile 8. RMP (SR) 10. Asbestos-Cement 12. None used (open hole)<br>SCREEN OR PERFORATION OPENINGS ARE:<br>1. Continuous slot 3. Mill slot 5. Gauzed wrapped 7. Torch cut 9. Drilled holes 11. None ( open hole)<br>2. Louvered shutter 4. Key punched 6. Wire wrapped 8. Saw cut 10. Other (specify)<br>SCREEN - PERFORATION INTERVAL From 30 ft. to 65 ft., From ft. to ft.<br>GRAVEL PACK INTERVALS: From 24 ft. to 65 ft., From ft. to ft. |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |                           |                          |
| 6 GROUT MATERIALS: 1. Neat cement 2. Cement Grout 3. Bentonite Other bentonite hole plug<br>Grout Intervals: From 4 ft. to 24 ft., From ft. to ft., From ft. to ft.<br>What is the nearest source of possible contamination:<br>1. Septic tank 4. Lateral lines 7. Pit privy 10. Livestock pens 13. Insecticide storage 15. Oil well/Gas well<br>2. Sewer lines 5. Cess Pool 8. Sewage lagoon 11. Fuel storage 14. Abandon water well 16. Other (specify below)<br>3. Watertight sewer line 6. Seepage pit 9. Feed yard 12. Fertilizer storage None Apparent<br>Direction from well? North How many feet? 13                                                                                                                                                                                                                                                                                                                                                                                                 |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |                           |                          |
| LITHOLOGIC LOG<br>From To topsoil<br>3 20 clay<br>20 35 sand<br>35 50 greyshale<br>50 53 limestone<br>53 65 shale                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                            |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |                           |                          |
| 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) 9/30/2003 and this record is true to the best of my knowledge and belief.<br>Kansas Water Well Contractor's License No. 236 This water well record was completed on (mo/day/year) 10/01/2003<br>under the business name of Harp Well & Pump Service Inc. by (signature) J o d d S. H r p                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                     |                     |                           |                          |