

1 LOCATION OF WATER WELL: Sedgwick	FRACTION NE 1/4 NE 1/4 NW 1/4	SECTION NUMBER 12	TOWNSHIP NUMBER T 25 S	RANGE NUMBER R 2W E/W
---	---	-----------------------------	----------------------------------	---------------------------------

Distance and direction from nearest town or city street address of well if located within city?
12633 W. 117th N. Bentley, Kansas

2 WATER WELL OWNER: THOMPSON, Jay RR#, ST. ADDRESS, BOX #: 12633 W. 117th N. CITY, STATE: Bentley, Kansas	ZIP CODE:	Board of Agriculture, Division of Water Resource Application Number:
---	-----------	---

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

4 DEPTH OF COMPLETED WELL: **162** ft. ELEVATION:
 Depth of groundwater Encountered: ft.
 WELL'S STATIC WATER LEVEL **25** FT. BELOW LAND SURFACE MEASURED ON **12/20/04**
 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 **162** 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 **YES** NO

5 TYPE OF CASING USED:
 1. Steel 3. RPM (SR) 5. Wrought Iron 7. Fiberglass 9. Other (Specify below)
2. PVC 4. ABS 6. Asbestos-Cement 8. Concrete tile **SDR-26**
 Blank casing diameter **5** in. to **142** ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface: **16** 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 **142** ft. to **162** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **24** ft. to **162** ft., From ft. to 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 **None Apparent**
 Direction from well? How many feet?

From	To	LITHOLOGIC LOG	From	To	LITHOLOGIC LOG
0	4	topsoil			
4	23	clay			
23	33	fine sand			
33	35	clay			
35	75	fine sand with clay streaks			
75	142	clay			
142	161	medium sand			
161	162	clay			

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) **12-20-2004** 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) **12/22/2004**
 under the business name of **Harp Well & Pump Service Inc.** by (signature) *To d d S. Harp*