

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

1 LOCATION OF WATER WELL: Sedgwick	FRACTION SE 1/4 NE 1/4 NE 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? 11511 N. 119th W. Bentley, Kansas (ASR project)																																																																																																																
2 WATER WELL OWNER: WICHITA, CITY OF RR#, ST. ADDRESS, BOX #: 455 N. Main CITY, STATE: Wichita, Kansas 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: 86 ft. ELEVATION: _____ ft. Depth of groundwater Encountered: _____ ft. WELL'S STATIC WATER LEVEL 20 FT. BELOW LAND SURFACE MEASURED ON 10/13/09 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 86 ft. and _____ in. to _____ ft. WELL WATER TO BE USED AS: 1. <u>Domestic</u> 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 <u>NO</u> ; If yes, what mo/day/yr was sample submitted Was Water Well Disinfected? <u>YES</u> NO																																																																																																															
5 TYPE OF CASING USED: 1. Steel 3. RPM (SR) 5. Wrought Iron 7. Fiberglass 9. Other (Specify below) CASING JOINTS: <u>Glued</u> Threaded <u>2. PVC</u> 4. ABS 6. Asbestos-Cement 8. Concrete tile SDR-26 Welded Clamped Blank casing diameter 5 in. to 45 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 <u>7. PVC</u> 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 <u>8. Saw cut</u> 10. Other (specify) SCREEN - PERFORATION INTERVAL From 45 ft. to 60 ft., From _____ ft. to _____ ft. From 75 ft. to 80 ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From 24 ft. to 86 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. <u>Septic tank</u> 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? _____																																																																																																																
<table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="width: 10%;">From</th> <th style="width: 10%;">To</th> <th style="width: 40%;">LITHOLOGIC LOG</th> <th style="width: 10%;">From</th> <th style="width: 10%;">To</th> <th style="width: 40%;">LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3</td> <td>topsoil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>8</td> <td>clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>8</td> <td>15</td> <td>sandy clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>15</td> <td>40</td> <td>fine sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>40</td> <td>62</td> <td>medium sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>62</td> <td>70</td> <td>clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>70</td> <td>75</td> <td>sandy clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>75</td> <td>80</td> <td>medium sand</td> <td></td> <td></td> <td></td> </tr> <tr> <td>80</td> <td>86</td> <td>clay</td> <td></td> <td></td> <td></td> </tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> <tr><td> </td><td> </td><td> </td><td> </td><td> </td><td> </td></tr> </tbody> </table>					From	To	LITHOLOGIC LOG	From	To	LITHOLOGIC LOG	0	3	topsoil				3	8	clay				8	15	sandy clay				15	40	fine sand				40	62	medium sand				62	70	clay				70	75	sandy clay				75	80	medium sand				80	86	clay																																																			
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7 Contractor's or Landowner's Certification: This water well was 1. <u>constructed</u> 2. reconstructed or 3. plugged under my jurisdiction and was completed on (mo/day/year) 10/13/2009 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) 10/16/2009 under the business name of Harp Well and Pump Service by (signature) Todd S. Harp																																																																																																																