

906.14

1] LOCATION OF WATER WELL: County: RILEY	Fraction SW 1/4 SE 1/4 SE 1/4	Section Number 6	Township Number T 6 S	Range Number R 7 EW
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Distance and direction from nearest town or city street address of well if located within city?
9 MILES SOUTH, 3 3/4 EAST OF WATERVILLE

2] WATER WELL OWNER: **DERK HARGADONE**
 RR#, St. Address, Box # : **6221 TOBURN RD**
 City, State, ZIP Code : **BLUE RAPIDS, KS**
 Board of Agriculture, Division of Water Resources
 Application Number: _____

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

N			
	NW	NE	
	SW	SE	
S			

4] DEPTH OF COMPLETED WELL: **180** ft. ELEVATION: _____ ft.
 Depth(s) Groundwater Encountered: **1** ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: _____ ft. below land surface measured on mo/day/yr _____
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: **6** in. to **180** ft., and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering **(2) Other (Specify below)**
 2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well **CLOSED LOOP GEOTHERMAL**
 5 Public water supply 8 Air conditioning 11 Injection well
 Was a chemical/bacteriological sample submitted to Department? Yes. _____ No. **X** ; If yes, mo/day/yrs sample was submitted _____
 Water Well Disinfected? Yes _____ No **X**

5] TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued. _____ Clamped. _____
 2 PVC **4 ABS** 6 Asbestos-Cement 9 Other (specify below) Welded **X** _____
 7 Fiberglass _____ Threaded. _____
 Blank casing diameter **3 1/4** in. to **180** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height **below** land surface. **72** in., weight _____ lbs./ft. Wall thickness or gauge No. **FOR 11**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) _____
 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE:
 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes
 7 Torch cut 10 Other (specify) _____ ft.
 SCREEN-PERFORATED INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6] GROUT MATERIAL: 1 Neat cement 2 Cement grout **5 Bentonite** 4 Other _____
 Grout Intervals: From **6** ft. to **180** 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 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer storage **(6) Other (specify below)**
 13 Insecticide storage **HOUSE**
 Direction from well? **SOUTH** How many feet? **20**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	10	CLAY, TAN			
10	26	LIMESTONE, TAN			
26	37	SHALE, GRAY			4 HOLES
37	104	SHALE, BROWN/GRAY			
104	119	LIMESTONE, GRAY			1-180
119	121	SHALE, GRAY			1-165
121	124	LIMESTONE, GRAY			1-190
124	143	SHALE, GRAY			1-135
143	152	SHALE, BROWN			
152	154	LIMESTONE			
154	158	SHALE, GRAY			
158	165	LIMESTONE w/ GYPSUM			
165	180	SHALE, GRAY			
		TOTAL DEPTH			

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) **1/29/01** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. **585** This Water Well Record was completed on (mo/day/yr) **2/14/01** under the business name of **ASSOC. ENVIRONMENTAL, INC.** by (signature) *[Signature]*