

1 LOCATION OF WATER WELL: County: **Butler** Fraction: **NE 1/4 SW 1/4 NW 1/4** Section Number: **18** Township Number: **T 24 S** Range Number: **R 3 EW**

Distance and direction from nearest town or city street address of well if located within city?
219 N. Main, Whitewater, KS.

2 WATER WELL OWNER: **Alan Church**
 RR#, St. Address, Box #: **Rt 2 #5 Cherry** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Marian, KS. 66861** Application Number:

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

4 DEPTH OF COMPLETED WELL: **20'6"** ft. ELEVATION:
 Depth(s) Groundwater Encountered: **1.12'** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL: **10'20"** ft. below land surface measured on mo/day/yr **5-2-96**
 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: **8 1/2"** in. to **20'6"** ft. and _____ in. to _____ ft.
 WELL WATER TO BE USED AS:
 5 Public water supply 8 Air conditioning 11 Injection well
 1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)
 2 Irrigation 4 Industrial 7 Lawn and garden only **10 Monitoring well**
 Was a chemical/bacteriological sample submitted to Department? Yes _____ No **X** If yes, mo/day/yr sample was submitted _____
 Water Well Disinfected? Yes _____ No **10**

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** Threaded _____
 7 Fiberglass _____ _____ SDR 13 _____
 Blank casing diameter **2.375** in. to **5'3"** ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface **Flush Mt.** in., weight _____ lbs./ft. Wall thickness or gauge No. **SCH 40**
 TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify) _____
 2 Brass 4 Galvanized steel 6 Concrete tile 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) _____
 SCREEN-PERFORATED INTERVALS: From **20'3"** ft. to **5'3"** ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From **20'6"** ft. to **4'** ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL:
 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout intervals: From **4'3"** ft. to **3'** ft., From **3'** ft. to **0'** ft., From _____ ft. to _____ ft.
 What is the nearest source of possible contamination:
 1 Septic tank 4 Lateral lines 7 Pit privy **11 Fuel storage** 14 Abandoned water well
 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well
 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)
 Direction from well? **East** How many feet? **250'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Grass-red brn silty clay, moist, firm, earthy odor, oxide stained.			
5	6.75	Red brn sandy clay to clayey sand, firm, moist, no odor.			
6.75	13.50	Fine grained sand, moist to dry, no odor, well rounded & sorted.			<i>F.M. OK'd by Don Taylor</i>
13.50	15.50	Olive gray shaley clay, dry, o-faint odor, firm to tight.			
15.50	18	Gray mottled clay, wet, soft, no odor, highly plastic.			
18	20'6"	Yellow brn clay, wet, soft, no odor, oxide stained.			

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) **5-2-96** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **539** This Water Well Record was completed on (mo/day/yr) **5-8-96** under the business name of **JB Environmental Drilling** by (signature) *James Bebel*