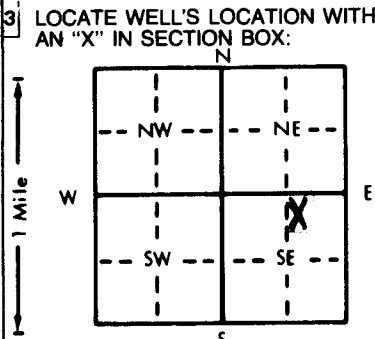


1 LOCATION OF WATER WELL: Fraction **NW 1/4 NE 1/4 SE 1/4** Section Number **27** Township Number **T 20 S** Range Number **R 20 E/W**
 County: **PPAWNEE**

Distance and direction from nearest town or city street address of well if located within city? **From Burdett, Ks go 1 mile North 1/2 mile East, 3 mile North, 1/4 mile East, 1 mile north and 15/64 mile West**

2 WATER WELL OWNER: **GEORGE WIEDEMANN**
 RR#, St. Address, Box #: **R R 1 BOX 53** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **BURDETT, KS. 66523** Application Number:



4 DEPTH OF COMPLETED WELL: **158** ft. ELEVATION: **UPLAND**
 Depth(s) Groundwater Encountered 1. **136** ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **97.5** ft. below land surface measured on mo/day/yr **OCTOBER 16, 1992**
 Pump test data: Well water was **1.09** ft. after **2.5** hours pumping **12** gpm
 Est. Yield **35** gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter **8.75** in. to **1.70** in. to in. to 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 **XX**; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes **XX** No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **XX** Clamped
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded
 2 PVC 4 ABS 7 Fiberglass Threaded
 Blank casing diameter in. to ft., Dia. in. to ft., Dia. in. to ft., Dia. in. to ft.
 Casing height above land surface **24** in., weight **2.87** lbs./ft. Wall thickness or gauge No. **265**
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify)
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify)
 SCREEN-PERFORATED INTERVALS: From **138** ft. to **158** ft., From ft. to ft.
 From ft. to ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **170** ft. to **48** ft., From ft. to ft.
 From **20** ft. to **42** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 20 2 Cement grout 42 3 Bentonite 48 4 Other
 Grout Intervals: From 0 ft. to 20 ft., From 42 ft. to 48 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 16 Other (specify below)
 13 Insecticide storage **STOCK TANK**
 Direction from well? **EAST** How many feet? **5**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	black topsoil			
3	8	brown clay			
8	35	limestone rock			
35	52	cream colored clay			
52	56	soft blue shale			
56	86	black shale			
86	105	blue shale or clay			
105	136	light grey shale			
136	158	sandstone			
158	170	light grey 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) **OCTOBER 19, 1992** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **243** This Water Well Record was completed on (mo/day/yr) **OCTOBER 19, 1992** under the business name of **DEAN WATERHOUSE DRILLING** by (signature) *Dean Waterhouse*

OFFICE USE ONLY
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