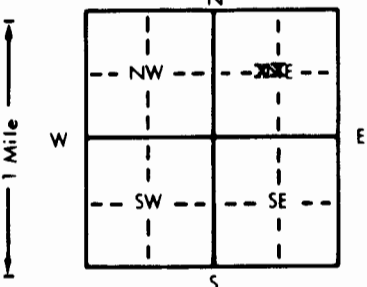


1 LOCATION OF WATER WELL: County: **Pratt** Fraction: **(Center)** NE 1/4 ~~27~~ 1/4 Section Number: **27** Township Number: **T 26 S** Range Number: **R 13 E** **(NW)**

Distance and direction from nearest town or city street address of well if located within city?  
**1 mile East 1 3/4 Miles North of IUKA, Kansas**

2 WATER WELL OWNER: **Briggeman Farms Ltd.**  
 RR#, St. Address, Box #: **50465 N. US HWY 281**  
 City, State, ZIP Code: **Iuka, Kansas 67066**  
 Board of Agriculture, Division of Water Resources  
 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: **165'** ft. ELEVATION:  
 Depth(s) Groundwater Encountered: 1. **57'** ft. 2. ft. 3. ft.  
 WELL'S STATIC WATER LEVEL: **49' 6"** ft. below land surface measured on mo/day/yr **Mar. 29 1997**  
 Pump test data: Well water was **NA** ft. after hours pumping gpm  
 Est. Yield: **950** gpm; Well water was ft. after hours pumping gpm  
 Bore Hole Diameter: **30"** in. to **165** 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)  
**XX** 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 **X** No

5 TYPE OF BLANK CASING USED:  
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued **X** Clamped  
**XX** 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded  
 7 Fiberglass Threaded  
 Blank casing diameter: **.049** in. to **125** ft. Dia. in. to ft. Dia. in. to ft.  
 Casing height above land surface: **12"** in., weight: **16.150** lbs./ft. Wall thickness or gauge No. **.500**  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify)  
 12 None used (open hole)  
 SCREEN OR PERFORATION OPENINGS ARE:  
 1 Continuous slot **XX** 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 **165'** ft. to **125'** ft. From ft. to ft.  
 From ft. to ft. From ft. to ft.  
 GRAVEL PACK INTERVALS: From **165** ft. to **26'** ft. From ft. to ft.  
 From ft. to ft. From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement **XX** Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From **26'** ft. to **0'** ft. From ft. to ft. From ft. to ft.  
 What is the nearest source of possible contamination:  
**XX** 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  
 Direction from well? **East** How many feet? **App: 1320'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	LOG
0'	2'	Top Soil	109'	112'	Clay.
2'	36'	Clay.	112'	120'	Course Sand & Gravel (Good).
36'	49'	ClayW/ Silty Sand.	120'	138'	Course Sand & Gravel. (GOOD)/
49'	52'	Sandy Clay.	138'	139'	Clay.
52'	55'	Fine Sand.	139'	169'	Course Sand & Gravel.
55'	57'	Sandy Clay.		165'	Clay & Firm//
57'	60'	Medium Course Sand/			
60'	72'	Course Sand & Gravel.			
72'	73'	Clay Strip.			
73'	81'	Medium Course Sand.			
81'	89'	White Clay.			
89'	91'	Medium Course Sand.			
91'	98'	Brown Clay.			
98'	99'	Hard Sand Rock (Limey).			
99'	109'	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) **Mar. 29 1997** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **112** This Water Well Record was completed on (mo/day/yr) **April 30 1997** under the business name of **Wells Drilling Co.** by (signature) *Dal Wells*.

OFFICE USE ONLY T R E W SEC.