

1 LOCATION OF WATER WELL: County: PAWNEE	Fraction SW $\frac{1}{4}$ SE $\frac{1}{4}$ SW $\frac{1}{4}$	Section Number 17	Township Number T 22 S	Range Number R 20 E
--	---	-----------------------------	----------------------------------	-------------------------------

Distance and direction from nearest town or city street address of well if located within city? **4 mile South of Burdett, KS. (west edge)**2 WATER WELL OWNER: **MRS. HARRY ZAHN**

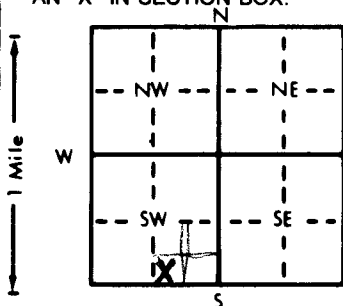
RR#, St. Address, Box # :

City, State, ZIP Code : **BURDETT, KS. 67523**

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: **UPLAND**Depth(s) Groundwater Encountered 1. **136** ft. 2. **147** ft. 3. **153** ft.WELL'S STATIC WATER LEVEL **103** ft. below land surface measured on mo/day/yr **APRIL 28, 1988**Pump test data: Well water was **118.5** ft. after **12** hours pumping **12** gpmEst. Yield **45** gpm: Well water was **118.5** ft. after **12** hours pumping **12** gpmBore Hole Diameter **8** in. to **165** ft., and **165** in. to **165** 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 Observation well

Was a chemical/bacteriological sample submitted to Department? Yes **XX** No **XX**; If yes, mo/day/yr sample was submittedWater Well Disinfected? Yes **XX** No **XX**

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 **5** in. to **145** ft., Dia **5** in. to **145** ft., Dia **5** in. to **145** 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:

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)

SCREEN-PERFORATED INTERVALS: From **145** ft. to **165** ft., From **145** ft. to **165** ft., From **145** ft. to **165** ft.GRAVEL PACK INTERVALS: From **25** ft. to **165** ft., From **25** ft. to **165** ft., From **25** ft. to **165** ft.

6 GROUT MATERIAL:

1 Neat cement

2 Cement grout

3 Bentonite

4 Other

Grout Intervals: From **3** ft. to **25** ft., From **3** ft. to **25** ft., From **3** ft. to **25** 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

NIL

Direction from well?

How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	1	black topsoil			
1	15	yellow clay & rock			
15	17	grey clay			
17	66	multi-colored clay			
66	88	light grey clay			
88	104	redx clay			
104	115	light grey clay			
115	136	yellow clay			
136	140	red sandstone			
140	147	yellow & blue clay			
147	165	sandstone			
165	180	blue 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) **MAY 17, 1988** and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. **243**under the business name of **DEAN WATERHOUSE DRILLING**This Water Well Record was completed on (mo/day/yr) **MAY 18, 1988**by (signature) **Dean Waterhouse**

INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water Protection, Topeka, Kansas 66620-7320, Telephone: 913-862-9360. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY

T 22

R 20

EW

SEC. 17

1/4

1/4

1/4