

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: WABAUNSEE	NE 1/4 NW 1/4 SE 1/4	26	T 12 S	R 12 EW

Distance and direction from nearest town or city street address of well if located within city?
 1 1/2 miles north, 1/2 west of Keene

2 WATER WELL OWNER: **Ed Peden**
 RR#, St. Address, Box # : **Box 4**
 City, State, ZIP Code : **Dover, KS 66420**
 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. **35'** ft. 2. _____ ft. 3. _____ ft.

WELL'S STATIC WATER LEVEL **15'** ft. below land surface measured on mo/day/yr **08/13/98**

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm

Est. Yield **1** gpm: Well water was _____ ft. after _____ hours pumping _____ gpm

Bore Hole Diameter: **8 3/4** in. to _____ 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
2 Irrigation	4 Industrial	7 Lawn and garden only
		9 Dewatering
		12 Other (Specify below)

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 _____
2 PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
		7 Fiberglass		Threaded _____

Blank casing diameter **5"** in. to **0-24** ft., Dia **5"** in. to **44-150** ft., Dia **5"** in. to **160-180'** ft.

Casing height above land surface **24"** in., weight **2.82** lbs./ft. Wall thickness or gauge No. **.258**

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 **24** ft. to **44** ft., From _____ ft. to _____ ft.

From **150** ft. to **160** ft., From _____ ft. to _____ ft.

GRAVEL PACK INTERVALS: From **24** ft. to **180** ft., From _____ ft. to _____ ft.

From _____ ft. to _____ ft., From _____ ft. to _____ ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____

Grout intervals: From **4** ft. to **24** 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	16 Other (specify below)
			13 Insecticide storage	

Direction from well? **NORTH** How many feet? **200'**

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0-	8	Clay-Brown	61	64	Shale-Red 133-135 LS-Gr
8	11	Shale-Yellow	64	68	Shale-Grey 135-141 Shaley LS-Gr
11-	15	Shale-Grey	68	69	Limestone-Gr 141-146 LS-Grey
15-	18	LS-Grey	69	84	Shale-Grey 146-148 Shaley LS-Gr
18	19	Shale-Black	84	90	LS-Grey 148-151 Shale-Gr
19	21	Limestone-Gr	90	94	Shale-Gr 151-155 LS-Grey
21	24	Shaley LS-Gr	94	95	LS-Grey 155-161 Shale-Gr
24	27	Limestone-Gr	95	98	Shale-Gr 161-163 LS-Grey
27	34	Shale-Grey	98	101	Sandstone-Gr 163-165 Shale-Gr
34	37	LS-Grey	101	110	Shaley LS-Gr 165-180 Shaley LS-Gr
37	40	Shaley LS-Gr	110	116	Shale-Gr
40	46	LS-Grey	116	117	Limestone-Gr
46	48	Shale-Grey	117	126	Shale-Gr
48	58	Shaley LS-Grey	126	131	LS-Grey
58	61	Shale-Brown	131	133	Shale-Gr

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) **8/13/98** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **182**. This Water Well Record was completed on (mo/day/yr) **8-27-98** under the business name of **STRADER DRILLING CO., INC.** by (signature) *Do [unclear]*

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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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EW
SEC
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