

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Barton</u>	<u>NE 1/4 SE 1/4 NW 1/4</u>	<u>27</u>	T <u>19</u> S	R <u>13</u> <u>NW</u>

Distance and direction from nearest town or city street address of well if located within city?

3 1/2 E of Great Bend

2 WATER WELL OWNER:

RR#, St. Address, Box # :

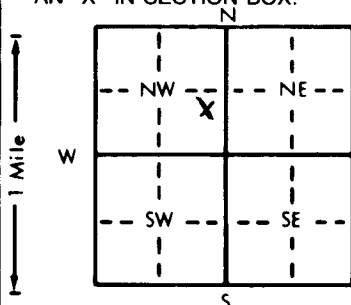
City, State, ZIP Code :

Booper Bros
102 N. 1st St.
Hosington, KS 661-44

Board of Agriculture, Division of Water Resources

Application Number: T 85-197

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



4 DEPTH OF COMPLETED WELL:

Depth(s) Groundwater Encountered 1. 11 ft. 2. 14 ft. 3. 60 ft. ELEVATION: 60 ft.WELL'S STATIC WATER LEVEL 11 ft. below land surface measured on mo/day/yr 2-18-85Pump test data: Well water was 11 ft. after 2 hours pumping 110 gpmEst. Yield 110 gpm: Well water was 10 ft. after 2 hours pumping 110 gpmBore Hole Diameter 10 in. to 60 ft., and 60 in. to 60 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	9 Dewatering
	7 Lawn and garden only	10 Observation well
		12 Other (Specify below)

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

5 TYPE OF BLANK CASING USED:

5 Wrought iron

8 Concrete tile

CASING JOINTS: Glued Clamped

1 Steel

3 RMP (SR)

6 Asbestos-Cement

9 Other (specify below)

Welded2 PVC

4 ABS

7 Fiberglass

ThreadedBlank casing diameter 5 in. to 40 ft., Dia. in. to ft., Dia. in. to ft.Casing height above land surface 18 in., weight 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 40 ft. to 60 ft., From ft. to ft., From ft. to ft.From ft. to ft., From ft. to ft., From ft. to ft.GRAVEL PACK INTERVALS: From 10 ft. to 60 ft., From ft. to ft., From ft. to 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 0 ft. to 10 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?

west

How many feet?

150

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top Soil			
2	8	Dark Brown Clay			
8	14	Light Brown clay			
14	43	Sand & Gravel			
43	50	Clay			
50	60	Sand & Gravel			
60	65	Brown 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) 2-27-85 2-18-85 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. 134 This Water Well Record was completed on (mo/day/yr) 2-27-85under the business name of Rosenkrantz Bernis by (signature) Freda RadeonINSTRUCTIONS: 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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.