

1 LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>	<u>NW 1/4 NW 1/4 SW 1/4</u>	<u>11</u>	T <u>17</u> S	R <u>5</u> <u>EN</u>

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

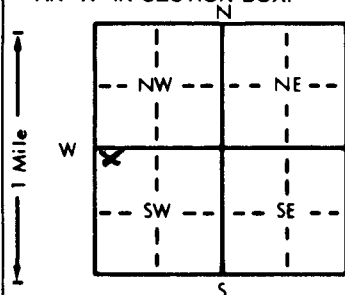
to W 1/2 N Burdick

2 WATER WELL OWNER: Novak Farms Inc.RR#, St. Address, Box # : BRICity, State, ZIP Code : Tampa, KS. 67483

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: 70 ft. ELEVATION:Depth(s) Groundwater Encountered 1. 66 ft. 2. ft. 3. ft.WELL'S STATIC WATER LEVEL 19 ft. below land surface measured on mo/day/yr 4-19-00

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

Est. Yield 20 gpm: Well water was ft. after hours pumping gpmBore Hole Diameter 8 1/2 in. to 70 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)

2 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 submittedWater Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED:

1 Steel 3 RMP (SR)

2 PVC 4 ABS

5 Wrought iron

6 Asbestos-Cement

7 Fiberglass

8 Concrete tile

9 Other (specify below)

CASING JOINTS: Glued X Clamped

Welded

Threaded

Blank casing diameter 5 in. to 50 ft. Dia. in. to ft.Casing height above land surface 12 in. weight CLASS 160 lbs./ft. Wall thickness or gauge No. 214

TYPE OF SCREEN OR PERFORATION MATERIAL:

1 Steel 3 Stainless steel

2 Brass 4 Galvanized steel

5 Fiberglass

6 Concrete tile

7 PVC

8 RMP (SR)

9 ABS

10 Asbestos-cement

11 Other (specify)

12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE:

1 Continuous slot 3 Mill slot

2 Louvered shutter 4 Key punched

5 Gauzed wrapped

6 Wire wrapped

7 Torch cut

8 Saw cut

9 Drilled holes

10 Other (specify)

11 None (open hole)

SCREEN-PERFORATED INTERVALS: From 50 ft. to 70 ft. From ft. to ft.

From ft. to ft. From ft. to ft.

GRAVEL PACK INTERVALS: From 20 ft. to 70 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 20 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

11 Fuel storage

14 Abandoned water well

15 Oil well/Gas well

2 Sewer lines

5 Cess pool

8 Sewage lagoon

12 Fertilizer storage

16 Other (specify below)

3 Watertight sewer lines

6 Seepage pit

9 Feedyard

13 Insecticide storage

Direction from well? In Within 4 mi In Pasture for cattle many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>5</u>	<u>Clay</u>			
<u>5</u>	<u>8</u>	<u>Lime</u>			
<u>8</u>	<u>32</u>	<u>Yellow Clay + mixed Shale</u>			
<u>32</u>	<u>40</u>	<u>Gray Shale</u>			
<u>40</u>	<u>58</u>	<u>Red Shale</u>			
<u>58</u>	<u>66</u>	<u>Soft Lime</u>			
<u>66</u>	<u>67</u>	<u>Water</u>			
<u>67</u>	<u>70</u>	<u>Lime</u>			

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) 4-19-00 and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's License No. 180 This Water Well Record was completed on (mo/day/yr) 5-3-00under the business name of Backhus Drilling by (signature) Paul H. Backhus