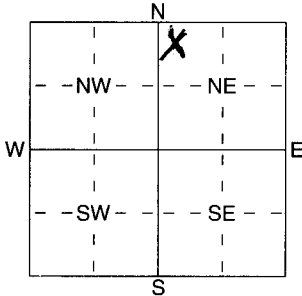


1	LOCATION OF WATER WELL:	Fraction	Section Number	Township Number	Range Number
County:	<i>morris</i>	<i>NW 1/4 NW 1/4 NE 1/4</i>	<i>23</i>	T <i>17</i> S	R <i>5</i> <i>EW</i>

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

*In City Burdick*2 WATER WELL OWNER: *Darby Volkman*RR#, St. Address, Box # : *Box*
City, State, ZIP Code : *Burdick, KS, 66838*Board of Agriculture, Division of Water Resources
Application Number:3 LOCATE WELL'S LOCATION WITH 4 DEPTH OF COMPLETED WELL *95* ft. ELEVATION: *27* ft.

AN "X" IN SECTION BOX:

Depth(s) Groundwater Encountered *43* ft. 2 *115* ft. 3 *22* ft.WELL'S STATIC WATER LEVEL *43* ft. below land surface measured on mo/day/yr. *11-5-22*Pump test data: Well water was *20* ft. after *20* hours pumping *20* gpmEst. Yield *20* gpm: Well water was *20* ft. after *20* hours pumping *20* gpm

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 Domestic (lawn & garden) 10 Monitoring well

Was a chemical/bacteriological sample submitted to Department? Yes *X* No *X*; If yes, mo/day/yr sample was submitted Water Well Disinfected? *Yes* No5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued *X* 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 *75* ft., Dia. *12* in. to *160* lbs./ft. Wall thickness or gauge No. *214*Casing height above land surface *12* in., weight *12* lbs./ft. Wall thickness or gauge No. *214*

TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-Cement

1 Steel 3 Stainless Steel 5 Fiberglass 8 RMP (SR) 11 Other (Specify)

2 Brass 4 Galvanized Steel 6 Concrete tile 9 ABS 12 None used (open hole)

SCREEN OR PERFORATION OPENINGS ARE: 5 Guazed wrapped 8 Saw cut 11 None (open hole)

1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes

2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) *214* ft.SCREEN-PERFORATED INTERVALS: From *75* ft. to *95* ft., From *75* ft. to *95* ft.From *75* ft. to *95* ft., From *75* ft. to *95* ft.GRAVEL PACK INTERVALS: From *20* ft. to *95* ft., From *20* ft. to *95* ft.From *20* ft. to *95* ft., From *20* ft. to *95* ft.

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

Grout Intervals: From *0* ft. to *20* ft., From *20* ft. to *95* ft., From *95* ft. to *95* ft.

What is the nearest source of possible contamination: 10 Livestock pens 14 Abandoned water well

1 Septic tank 4 Lateral lines 7 Pit privy 11 Fuel storage 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? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<i>0</i>	<i>12</i>	<i>Clay</i>			
<i>12</i>	<i>30</i>	<i>lime + mixed Shale</i>			
<i>30</i>	<i>60</i>	<i>yellow Shale + Clay</i>			
<i>60</i>	<i>75</i>	<i>Red Shale</i>			
<i>75</i>	<i>27</i>	<i>lime + Shale</i>			
<i>27</i>	<i>28</i>	<i>Water</i>			
<i>28</i>	<i>95</i>	<i>Gray Shale</i>			

7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and wascompleted on (mo/day/year) *11-5-22* and this record is true to the best of my knowledge and belief. KansasWater Well Contractor's Licence No. *588* This Water Well Record was completed on (mo/day/yr) *11-5-22*under the business name of *Backhus Drilling* by (signature) *Don B. Backhus*