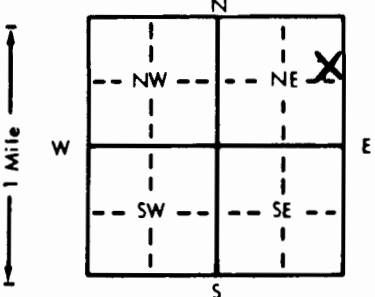


1 LOCATION OF WATER WELL: County: Marion Fraction: Se 1/4 ne 1/4 me 1/4 Section Number: 5 Township Number: T 18 S Range Number: R 9 E

Distance and direction from nearest town or city street address of well if located within city?
1 3/4 S 2 1/2 E Lincolnville

2 WATER WELL OWNER: Harriette Schwartz
 RR#, St. Address, Box #: 509 Normandy
 City, State, ZIP Code: Newton, KS. 67114
 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: 83 ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. 34 ft. 2. 72 ft. 3. 83 ft.
 WELL'S STATIC WATER LEVEL 34 ft. below land surface measured on mo/day/yr 4-24-89

Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 10 gpm Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter 8 1/2 in. to 25 ft., and 7 in. to 23 ft.

WELL WATER TO BE USED AS:
 1 Domestic 1 3 Feedlot 6 Oil field water supply 8 Air conditioning 11 Injection well
 2 Irrigation 4 Industrial 7 Lawn and garden only 9 Dewatering 12 Other (Specify below)
 10 Monitoring well
 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 Y Clamped _____
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____
 7 Fiberglass Threaded _____

Blank casing diameter 5 in. to 63 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.
 Casing height above land surface 12 in., weight Class 160 lbs./ft. Wall thickness or gauge No. 2.14

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) _____
 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 63 ft. to 83 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 20 ft. to 83 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 Hole Plug
 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 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 In Pasture
 Direction from well? _____ How many feet? for cattle

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>44</u>	<u>Yellow Clay Mixed Shale</u>			
<u>44</u>	<u>72</u>	<u>Gray Shale</u>			
<u>72</u>	<u>73</u>	<u>Water</u>			
<u>73</u>	<u>83</u>	<u>Gray Rock</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) 4-24-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 780 This Water Well Record was completed on (mo/day/yr) 5-3-89 under the business name of Backhus Drilling by (signature) Paul Backhus