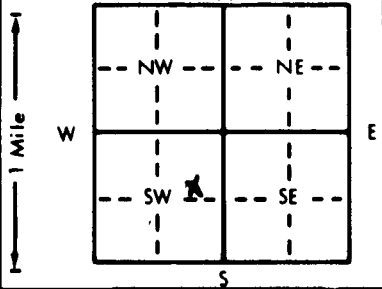


1 LOCATION OF WATER WELL: Fraction **SW 1/4** SE 1/4 NE 1/4 SW 1/4 Section Number **10** Township Number **T 24 S** Range Number **R 40 EW**
 County: **Hamilton**

Distance and direction from nearest town or city street address of well if located within city?
2 miles east of Syracuse, Ks.

2 WATER WELL OWNER: **Syracuse Feed Yard**
 RR#, St. Address, Box #: **E Highway 50** Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: **Syracuse, Ks. 67878** Application Number:

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



4 DEPTH OF COMPLETED WELL: **325** ft. ELEVATION:
 Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
 WELL'S STATIC WATER LEVEL **269.530** ft. below land surface measured on mo/day/yr
 Pump test data: Well water was ft. after hours pumping gpm
 Est. Yield gpm: Well water was ft. after hours pumping gpm
 Bore Hole Diameter: **7.7/8** in. to **325** ft., and in. to ft.
 WELL WATER TO BE USED AS:
 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 submitted
 Water Well Disinfected? Yes No **X**

5 TYPE OF BLANK CASING USED:
 1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued Clamped
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded
 7 Fiberglass Threaded.....
 Blank casing diameter ... **4** in. to **285** ft., Dia in. to ft., Dia in. to ft.
 Casing height above land surface: **30** in., weight **2.02** lbs./ft. Wall thickness or gauge No. **237**

TYPE OF SCREEN OR PERFORATION MATERIAL:
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement
 2 Brass 4 Galvanized steel 6 Concrete tile 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 **285** ft. to **325** ft., From ft. to ft.
 GRAVEL PACK INTERVALS: From **325** ft. to **150** ft., From ft. to ft.
 From **145** ft. to **20** ft., From ft. to ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other
 Grout Intervals: From **150** ft. to **145** ft., From **20** ft. to **0** 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? **Surrounding** How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	Top soil			
3	12	Clay			
12	18	Sand			
18	27	Ochre			
27	119	Black sticky shale			
119	145	Shale & limestone streaks			
145	155	Linestone			
151	250	Shale			
250	255	Dakota streaks			
255	265	Shale			
265	275	Dakota sand			
275	283	Shale			
283	325	Dakota sand & shale streaks			

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) **8-22-91** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **394**. This Water Well Record was completed on (mo/day/yr) **8-27-91** under the business name of **WOOFER PUMP & WELL** by (signature) *Walter Woofte*