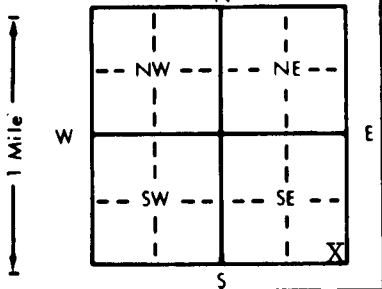


1 LOCATION OF WATER WELL: County: Hamilton Fraction: SE 1/4 SE 1/4 SE 1/4 Section Number: 14 Township Number: T 24 S Range Number: R 40 E/W

Distance and direction from nearest town or city street address of well if located within city?  
 From Syracuse - 3 Miles SE on Hwy. 50, 5/8ths Mile South, 1 Mile East, 216 Ft. North & 368 Ft. W.

2 WATER WELL OWNER: Omer Schwieterman  
 RR#, St. Address, Box #: Box 330 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Syracuse, Kansas 67878 Application Number: 3,876

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



4 DEPTH OF COMPLETED WELL: 110 ft. ELEVATION: \_\_\_\_\_

Depth(s) Groundwater Encountered 1. \_\_\_\_\_ ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 30 ft. below land surface measured on mo/day/yr 6-16-94  
 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: 30 in. to 110 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 X  
 7 Fiberglass \_\_\_\_\_ Threaded \_\_\_\_\_

Blank casing diameter: 16 in. to 60 ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 12 in., weight 42.05 lbs./ft. Wall thickness or gauge No. 250  
 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 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 60 ft. to 110 ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 20 ft. to 110 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 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? Southeast How many feet? 58 Ft. South & 84 Ft. East

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
		See attached log			

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) 6-21-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 208 This Water Well Record was completed on (mo/day/yr) 7-8-94 under the business name of Minter-Wilson Drilling Co., Inc. by (signature) Nora Keller

*The  
Professionals*

# MINTER-WILSON DRILLING CO.

INCORPORATED

Irrigation  
and Domestic  
Water Systems  
Complete Installation  
and Repairing

Phone 276-8269 • P.O. Box A • GARDEN CITY, KANSAS 67846

Omer Schwieterman  
Hamilton County  
May 10, 1994

LOCATION: S $\frac{1}{2}$  14-24-40 Syracuse east city limits, 3 East,  
 $\frac{1}{2}$  South,  $\frac{1}{2}$  East, North Side - Offset 84' West  
58' North of old well

Static Water Level -

## Test #1

0	2	Top soil
2	3	Brown sandy clay
3	4	Fine to medium sand
4	9	Brown sandy clay
9	12	Fine to medium sand and gravel loose
12	24	Brown sandy clay
24	80	Coarse gravel loose
80	91	Fine to medium sand and gravel small clay strip
91	95	Fine to medium sand hard pull down 200
95	104	Blue shale hard pull down 100