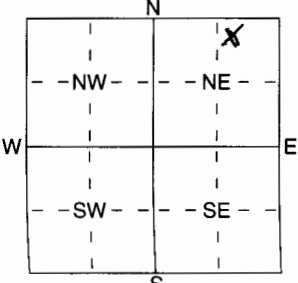


1 LOCATION OF WATER WELL: Fraction Section Number Township Number Range Number  
 County: Norton NW  $\frac{1}{4}$  NE  $\frac{1}{4}$  NE  $\frac{1}{4}$  13 T 2 S R 23 E/W

Distance and direction from nearest town or city street address of well if located within city?  
5 miles north of Norton, KS

2 WATER WELL OWNER: Robert Mapes Jr  
 RR#, St. Address, Box # : 3 Prairie Ridge Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code : Norton, KS 67654 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL 76 ft. ELEVATION: .....  
  
 Depth(s) Groundwater Encountered X ft. 2 ..... ft. 3 ..... ft.  
 WELL'S STATIC WATER LEVEL ..... 50 ft. below land surface measured on mo/day/yr ..... 1.0-1.6-0.6 .....  
 Pump test data: Well water was ..... 60 ft. after ..... 1 hours pumping ..... 2.0 gpm  
 Est. Yield ..... 20 gpm: Well water was ..... ft. after ..... hours pumping ..... 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 ..... No X ; If yes, mo/day/yr sample was submitted  
 Water Well Disinfected? Yes No  
Bore hole dia. 8.75

5 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 ..... 4 in. to ..... 56 ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.  
 Casing height above land surface ..... 12 in., weight ..... 160 PSI lbs./ft. Wall thickness or gauge No. ....  
 TYPE OF SCREEN OR PERFORATION MATERIAL: 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 Gauzed 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) ..... ft.  
 SCREEN-PERFORATED INTERVALS: From ..... 76 ft. to ..... 56 ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From ..... 76 ft. to ..... 20 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Sentonite 4 Other .....  
 Grout Intervals: From ..... 0 ft. to ..... 5 ft., From ..... 5 ft. to ..... 20 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 None  
 Direction from well? How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	55	soil & clay			
55	60	blue mud			
60	63	blue mud & some sand			
63	65	fine to coarse sand, some small gravel			
65	68	blue mud & some sand			
68	71	fine sand to small gravel, some flint & clay			
71	80	sandy clay			
80	85	sandstone, clay & lime			
85	93	flint & ocher			

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) ..... 10-16-06 ..... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No ..... 495 ..... This Water Well Record was completed on (mo/day/yr) ..... 10/19/06 .....  
 under the business name of Burton Well Drilling by (signature) [Signature]