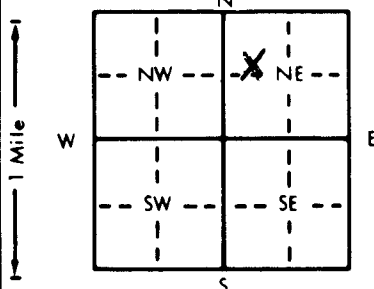


1 LOCATION OF WATER WELL: Fraction SW 1/4 NW 1/4 NE 1/4 Section Number 34 Township Number T 2 S Range Number R 23 EW  
 County: Norton

Distance and direction from nearest town or city street address of well if located within city?  
255' NE of intersection of highway 36/383 and Brown Ave., Norton, KS

2 WATER WELL OWNER: Vern Jacobs  
 RR#, St. Address, Box #: 607 West Holme 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:



4 DEPTH OF COMPLETED WELL: 80.6 ft. ELEVATION: 2343.27 (Rim)  
 Depth(s) Groundwater Encountered 1. 71.5 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL: 69.88 ft. below land surface measured on mo/day/yr 4/17/97

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: 8.5 in. to 8.2 in. and \_\_\_\_\_ in. to \_\_\_\_\_ in.  
 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 Lawn and garden only 10 Monitoring well Abandoned / Plugged  
 Was a chemical/bacteriological sample submitted to Department? Yes \_\_\_\_\_ No X; If yes, mo/day/yr sample was sub-  
 mitted \_\_\_\_\_ Water Well Disinfected? Yes X 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 2 TPI

Blank casing diameter 2.375 in. to 60.4 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: -6.72 in., weight 6.95 lbs./ft. Wall thickness or gauge No. 154

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 2 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 60.4 ft. to 80.4 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 59 ft. to 82 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 1 ft. to 59 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 (former) 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? Well near a site of release How many feet? 0

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
3	18	Lt brown fill sand			* 0-3 Silty clay 3-80.6 Bentonite
18	35	Lt brown clayey silt			
35	49	v. Lt brown clay sandy silt			
49	60	v. Lt brown silt. Ph sand to sand			
60	66.5	v. Lt brown sandy gravel			
66.5	67.5	Lt brown sandy clayey silt			
67.5	69.5	v. Lt brown sand			
69.5	70	Clay w/ weathered siltstone gravel			
71.5	74	lt. brown clayey silty gravel of sand			
74	82	lt. brown yellow silty clay sand weathered limestone layers			

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) 12/17/97 and this record is true to the best of my knowledge and belief. Kansas  
 Water Well Contractor's License No. 594 This Water Well Record was completed on (mo/day/yr) 12/26/97  
 under the business name of Coranco Inc. by (signature) [Signature]