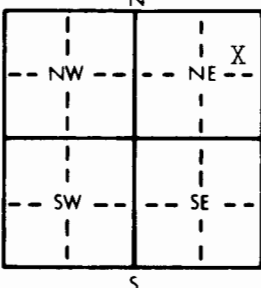


1 LOCATION OF WATER WELL: County: Jefferson Fraction: SE 1/4 NE 1/4 NE 1/4 Section Number: 32 Township Number: T 7 S Range Number: R 19 E

Distance and direction from nearest town or city street address of well if located within city?  
1 1/4 south, 3/4 east of Nortonville

2 WATER WELL OWNER: Jefferson Co RWD #12  
 RR#, St. Address, Box #: Box 98 Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Winchester, KS 66097 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:  
  
 4 DEPTH OF COMPLETED WELL: 105 ft. ELEVATION:  
 Depth(s) Groundwater Encountered: 1. 78 ft. 2. 80'-10" ft. 3. 80'-9" ft.  
 WELL'S STATIC WATER LEVEL: 78 ft. below land surface measured on mo/day/yr 6-14-73  
 Pump test data: Well water was 80'-10" ft. after 1 hours pumping 90 gpm  
 Est. Yield 300 gpm: Well water was 80'-9" ft. after 6 hours pumping 90 gpm  
 Bore Hole Diameter: 12 in. to 105 ft., and          in. to          ft.  
 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 Observation well  
 Was a chemical/bacteriological sample submitted to Department? Yes X No         ; If yes, mo/day/yr sample was submitted June, 1973 Water Well Disinfected? Yes          No         

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: 6 in. to 0-95 ft., Dia.          in. to          ft., Dia.          in. to          ft.  
 Casing height above land surface: 24 in., weight 3.58 lbs./ft. Wall thickness or gauge No. 280  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement 11 Other (specify)           
 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 95 ft. to 105 ft., From          ft. to          ft.  
 From          ft. to          ft., From          ft. to          ft.  
 GRAVEL PACK INTERVALS: From 25 ft. to 105 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? N How many feet? 7-800'

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	5	Top Soil			
5	45	Yellow Clay			
45	50	" " , Sandy			
50	63	" "			
63	79	Fine Sand			
79	88	Coarse Sand & Med. Gravel			
88	106	" " , Small Sand & Pea Gravel			
106	112	Blue Clay			
112-	115	Coarse Sand			
115	121	Limestone & Grey Shale			

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) May 17 1973 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) May 31, 1983 under the business name of Strader Drilling Co., Inc. by (signature)         

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.