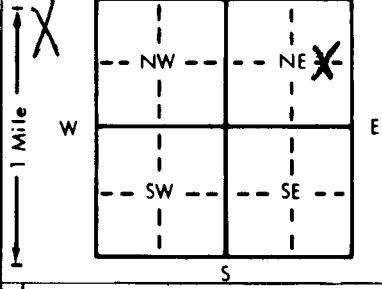


1 LOCATION OF WATER WELL: County: Douglas Fraction: NEAR CENTER Section Number: 8 Township Number: T 7 S Range Number: R 21 E 1  
 Distance and direction from nearest town or city street address of well if located within city?  
5 South 1 East 1/2 South of Troy KS

2 WATER WELL OWNER: Warren H. Grable Jr  
 RR#, St. Address, Box #: R2 Box 195  
 City, State, ZIP Code: Troy KS 66087  
 Board of Agriculture, Division of Water Resources  
 Application Number:



4 DEPTH OF COMPLETED WELL: 40.26 ft. ELEVATION: 1050  
 Depth(s) Groundwater Encountered 1. 17.26 ft. 2. 2 ft. 3. 7-9-89 ft.  
 WELL'S STATIC WATER LEVEL: 17.26 ft. below land surface measured on mo/day/yr 7-9-89  
 Pump test data: Well water was 26 ft. after 2 hours pumping 3 gpm  
 Est. Yield 3 gpm: Well water was 26 ft. after 2 hours pumping 3 gpm  
 Bore Hole Diameter: 54 in. to 20 ft., and 42 in. to 40 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  If yes, mo/day/yr sample was submitted  
 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: 36 in. to 30 ft., Dia. 40 in. to 320 lbs./ft. Dia. 320 lbs./ft. Dia. 320 lbs./ft. Dia. 320 lbs./ft. Dia. 320 lbs./ft.  
 Casing height above land surface: 30 in., weight 320 lbs./ft. Wall thickness or gauge No. 320 lbs./ft.  
 TYPE OF SCREEN OR PERFORATION MATERIAL:  
 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:  
 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 0 ft. to 20 ft., From 20 ft. to 40 ft., From 40 ft. to 40 ft.  
 GRAVEL PACK INTERVALS: From 0 ft. to 20 ft., From 20 ft. to 40 ft., From 40 ft. to 40 ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other  
 Grout Intervals: From 0 ft. to 20 ft., From 20 ft. to 40 ft., From 40 ft. to 40 ft., From 40 ft. to 40 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? How many feet? 1000'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	3	BLACK TOP SOIL			
3	17	YELLOW WINDBLOWN			
17	27	VERY HARD YELLOW CLAY			
27	36	SAND - YELLOW - COARSE PRODUCES WATER.			
36	40	BLUE CLAY			
	40'	BOTTOM - BLUE CLAY			

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) 7-9-89 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 320 This Water Well Record was completed on (mo/day/yr) 8-4-89 under the business name of APPLEWELL WELL BORING by (signature) Jerry Applewell