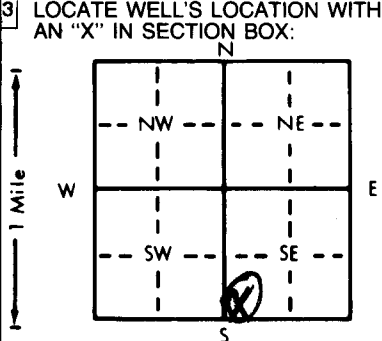


1 LOCATION OF WATER WELL: Fraction POB SW COR OF SE 21, 14 NW 23 Section Number 24 Township Number T 2 S Range Number R 19 E  
 County: Doniphan Distance and direction from nearest town or city: 1 1/2 miles east of Highland KANS.

2 WATER WELL OWNER: Mike Simpson  
 RR#, St. Address, Box #: R.R. 1 Box 155 Highland, Ks. 66035  
 City, State, ZIP Code: Highland, KS 66035  
 Board of Agriculture, Division of Water Resources  
 Application Number: \_\_\_\_\_



4 DEPTH OF COMPLETED WELL: 75 ft. ELEVATION X  
 Depth(s) Groundwater Encountered 1. 44 ft. 2. 46 ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 44 ft. below land surface measured on mo/day/yr 12-26-89  
 Pump test data: Well water was 54 ft. after 2 hours pumping 11 gpm  
 Est. Yield 45 gpm Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter 54 in. to 20 ft., and 42 in. to 75 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 X No \_\_\_\_\_

5 TYPE OF BLANK CASING USED:  
 1 Steel  3 RMP (SR)  5 Wrought iron  8 Concrete tile   
 2 PVC  4 ABS  6 Asbestos-Cement  9 Other (specify below) \_\_\_\_\_  
 7 Fiberglass   
 Blank casing diameter 36 in. to 75 ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia. \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 30 in., weight 320 lbs./ft. Wall thickness 3"  
 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) \_\_\_\_\_  
 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 \_\_\_\_\_ ft. to \_\_\_\_\_ ft., From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: 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? SW How many feet? 1500'

| FROM | TO | LITHOLOGIC LOG                                     | FROM | TO | PLUGGING INTERVALS |
|------|----|--|------|----|--------------------|
| 0    | 33 | BROWN WIND BLOWN                                   |      |    |                    |
| 33   | 42 | YELLOW CLAY  |      |    |                    |
| 42   | 54 | COARSE SAND + SMALL GRAVEL - BROWN VERY PRODUCTIVE |      |    |                    |
| 54   | 75 | BLUE CLAY  |      |    |                    |
|      | 75 | BLUE 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) 12-26-89 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) 12-20-90 under the business name of POPPLEWELL WELL BORING by (signature) Jerry Popplewell