

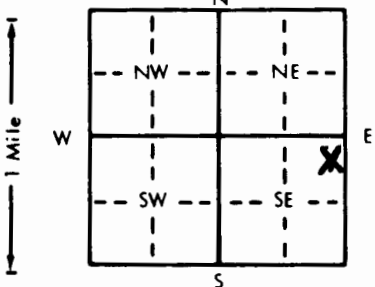
1) LOCATION OF WATER WELL: County: Dickenson Fraction Ne 1/4 Ne 1/4 Se 1/4 Section Number 4 Township Number T 19 S Range Number R 2 E

Distance and direction from nearest town or city street address of well if located within city?

3 1/2 S 2 East Abilene

2) WATER WELL OWNER: Russell Neely Board of Agriculture, Division of Water Resources  
 RR#, St. Address, Box #: RR 4 Box 55 Application Number:  
 City, State, ZIP Code: Abilene, KS, 67410

3) LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: 4) DEPTH OF COMPLETED WELL: 69 ft. ELEVATION: \_\_\_\_\_



Depth(s) Groundwater Encountered 32 ft. 2. \_\_\_\_\_ ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 32 ft. below land surface measured on mo/day/yr 5-8-90  
 Pump test data: Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Est. Yield 2-10 gpm Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter: 2 1/2 in. to 69 ft., and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 1 Domestic \_\_\_\_\_ 3 Feedlot \_\_\_\_\_ 6 Oil field water supply \_\_\_\_\_ 9 Dewatering \_\_\_\_\_  
 2 Irrigation \_\_\_\_\_ 4 Industrial \_\_\_\_\_ 7 Lawn and garden only \_\_\_\_\_ 10 Monitoring well \_\_\_\_\_  
 5 Public water supply \_\_\_\_\_ 8 Air conditioning \_\_\_\_\_ 11 Injection well \_\_\_\_\_  
 12 Other (Specify below) \_\_\_\_\_  
 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: 5 in. to 42 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface: 15 in., weight CLASS 160 lbs./ft. Wall thickness or gauge No. 214

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 42 ft. to 69 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 27 ft. to 69 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 3 ft. to 27 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? Will be SW How many feet? Will be 75

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	47	Yellow Clay			
47	48	Water			
48	69	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) 5-8-90 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 120 This Water Well Record was completed on (mo/day/yr) 5-8-90 under the business name of Backhus Drilling by (signature) Paul H. Backhus