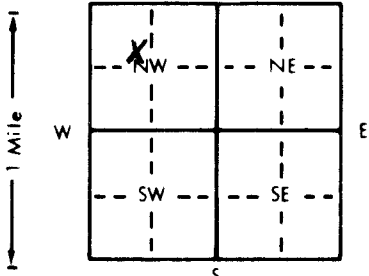


1 LOCATION OF WATER WELL: County: Clark Fraction: SE 1/4 NW 1/4 NW 1/4 Section Number: 18 Township Number: T 32 S Range Number: R 21 EW

Distance and direction from nearest town or city street address of well if located within city? 7mi east 4mi north of Ashland, Ks

2 WATER WELL OWNER: RR#, St. Address, Box #: Gary A Wredge, Ashland, Ks 67831 Board of Agriculture, Division of Water Resources Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4 DEPTH OF COMPLETED WELL: 160 ft. ELEVATION:

Depth(s) Groundwater Encountered 1. 82 ft. 2. 100 ft. 3. \_\_\_\_\_ ft.  
 WELL'S STATIC WATER LEVEL 77 ft. below land surface measured on mo/day/yr  
 Pump test data: Well water was 120 ft. after 4 hours pumping 10 gpm  
 Est. Yield 10+ gpm Well water was \_\_\_\_\_ ft. after \_\_\_\_\_ hours pumping \_\_\_\_\_ gpm  
 Bore Hole Diameter 9 in. to 160 ft. and \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 WELL WATER TO BE USED AS:  
 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below) livestock  
 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 5 in. to 80 ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft. Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 24 in. weight \_\_\_\_\_ lbs./ft. Wall thickness or gauge No. \_\_\_\_\_

TYPE OF SCREEN OR PERFORATION MATERIAL:  
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 10 Asbestos-cement  
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 11 Other (specify) \_\_\_\_\_  
 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 90

SCREEN-PERFORATED INTERVALS: From 80 ft. to 80 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From 100 ft. to 120 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 GRAVEL PACK INTERVALS: From 60 ft. to 160 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 60 ft. to 50 ft. From 25 ft. to 3 ft. From 95 ft. to 100 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? 200

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
	<u>10'</u>	<u>Brown Clay</u>	<u>100</u>	<u>106</u>	<u>Red Clay - soft sand</u>
<u>20</u>	<u>32</u>	<u>Red Clay</u>	<u>106</u>	<u>121</u>	<u>Red clay - fine gravel</u>
<u>32</u>	<u>35</u>	<u>gray clay</u>	<u>121</u>	<u>160</u>	<u>Red clay</u>
<u>35</u>	<u>38</u>	<u>Dark red - hard</u>			
<u>38</u>	<u>41</u>	<u>Gray - soft</u>			
<u>41</u>	<u>43</u>	<u>Red &amp; Gray - mix</u>			
<u>45</u>	<u>54</u>	<u>Red &amp; Gray with some sand</u>			
<u>54</u>	<u>56</u>	<u>Gray - soft</u>			
<u>57</u>	<u>62</u>	<u>Hard red sand and clay layers</u>			
<u>68</u>	<u>77</u>	<u>Red clay some gray</u>			
<u>78</u>	<u>80</u>	<u>Gray - Hard</u>			
<u>80</u>	<u>82</u>	<u>Red Clay - soft</u>			
<u>82</u>	<u>95</u>	<u>Red Clay - coarse sand</u>			
<u>95</u>	<u>100</u>	<u>Red &amp; Gray mix</u>			

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) 8-24-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 573 This Water Well Record was completed on (mo/day/yr) 8-26-94 under the business name of Ashland Well Service Inc. by (signature) Don Huff