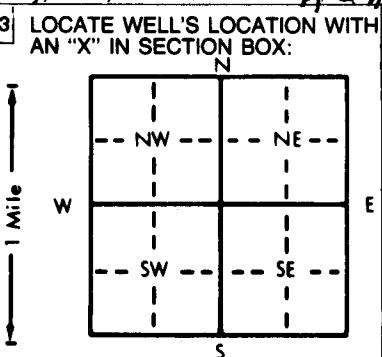


1 LOCATION OF WATER WELL: Fraction NE 1/4 S10 1/4 NE 1/4 Section Number 30 Township Number T 24 S Range Number R 39 EW

Distance and direction from nearest town or city street address of well if located within city? 7 mi East Syracuse Ks,

2 WATER WELL OWNER: Gene RUSTINE RR#, St. Address, Box #: RR BOX 41A City, State, ZIP Code: Kendall Ks, Board of Agriculture, Division of Water Resources Application Number: 25075



3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: DEPTH OF COMPLETED WELL: 6.9 ft. ELEVATION: ... ft. Depth(s) Groundwater Encountered 1. 1.0 ft. 2. ... ft. 3. ... ft. WELL'S STATIC WATER LEVEL 1.0 ft. below land surface measured on mo/day/yr 10-27-94. Pump test data: Well water was ... ft. after ... hours pumping ... gpm Est. Yield 1200 gpm: Well water was ... ft. after ... hours pumping ... gpm Bore Hole Diameter 30 in. to 6.9 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 ... 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 CASING JOINTS: Glued X Clamped ... Welded ... Threaded ... 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Blank casing diameter 16 in. to 3.9 ft., Dia 20 (steel) in. to 7' above rd Dia ... in. to ... ft. Casing height above land surface 7 ft. in., weight ... lbs./ft. Wall thickness or gauge No. 1/4 Steel TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement 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: 5 Gauzed wrapped 8 Saw cut 11 None (open hole) 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ... SCREEN-PERFORATED INTERVALS: From 3.9 ft. to 6.9 ft., From ... ft. to ... ft. From ... ft. to ... ft., From ... ft. to ... ft. GRAVEL PACK INTERVALS: From 6 ft. ft. to 6.9 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 6 ft. to TOP 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) River 13 Insecticide storage Direction from well? North How many feet?

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
<u>0</u>	<u>4</u>	<u>TOP</u>			
<u>4</u>	<u>53</u>	<u>Sand &amp; gravel</u>			
<u>53</u>	<u>57</u>	<u>Clay &amp; little gravel</u>			
<u>57</u>	<u>59</u>	<u>Clay &amp; shale</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) 10-27-94 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 123 This Water Well Record was completed on (mo/day/yr) 11-2-94 under the business name of Ark Valley Pump & Supply by (signature) Gene Rustine