

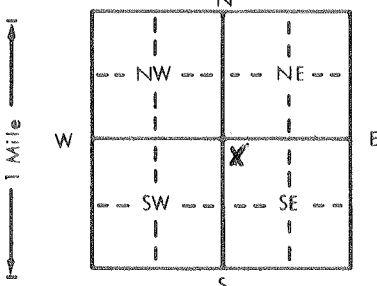
1 LOCATION OF WATER WELL: County: GEARY Fraction: NW 1/4 NW 1/4 SE 1/4 Section Number: 3 Township Number: T 12 S Range Number: R 7 E

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

7 E Jct. City

2 WATER WELL OWNER: Merlin Alexander
 RR#, St. Address, Box #: RT. 2 Box 650
 City, State, ZIP Code: Junction City, Ks 66441
 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. 95 ft. 2. _____ ft. 3. _____ ft.
 WELL'S STATIC WATER LEVEL: 72 ft. below land surface measured on mo/day/yr 4-15-83
 Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
 Est. Yield 10 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
 Bore Hole Diameter: 8 in. to 160 ft., and _____ in. to _____ 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 Observation 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 0-80 ft., Dia. 5 in. to 120-160 ft., Dia. _____ in. to _____ ft.
 Casing height above land surface: 24 in., weight 2.82 lbs./ft. Wall thickness or gauge No. 255

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) _____
 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 80 ft. to 120 ft., From _____ ft. to _____ ft.
 From _____ ft. to _____ ft., From _____ ft. to _____ ft.
 GRAVEL PACK INTERVALS: From 10 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 0 ft. to 10 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? NW How many feet? 340

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	TOP Soil	147	153	Limestone, Grey
2	17	Clay, Brown	153	160	Shale, Grey
17	29	Shale, Yellow			
29	35	Limestone - grey			
35	49	Shale - Grey			
49	56	Limestone, Grey			
56	71	Shale, Yellow			
71	78	Limestone, Grey			
78	93	Shale, Yellow			
93	96	Limestone, Yellow			
96	117	Shale, Grey			
117	122	Limestone, Grey			
122	141	Shale, Red, Grey			
141	143	Limestone, Grey			
143	147	Shale, Grey			

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) 4-15-83 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 182 This Water Well Record was completed on (mo/day/yr) 5-5-83 under the business name of Strader Drig. Co. Inc by (signature) Dale Ashen

INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.