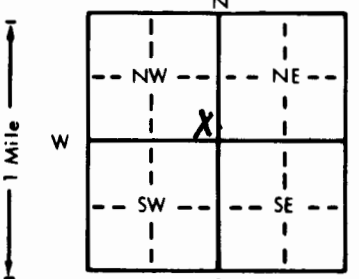


1 LOCATION OF WATER WELL: Fraction SE 1/4 SE 1/4 NW 1/4 Section Number 11 Township Number T 11 3 Range Number R 19 EW  
 County: Shawnee

Distance and direction from nearest town or city street address of well if located within city? 1/2 N 2E of Silver Lake

2 WATER WELL OWNER: William VanHump  
 RR#, St. Address, Box #: 9120 NW 35th Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Silver Lake, Ks. 66539 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. 29pm 100-120 ft. 2. 89pm 120-138 ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL 29 ft. below land surface measured on mo/day/yr 7-19-85  
 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 ..... 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 ; 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 0-100 ft., Dia. 5 in. to 140-160 ft., Dia. .... in. to .... ft.  
 Casing height above land surface 29 in., weight 2.82 lbs./ft. Wall thickness or gauge No. 25B  
 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 100 ft. to 140 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? N How many feet? 320

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	2	Top Soil			
2	30	Cl-brown			
30	40	SS-grey			
40	42	LS-grey			
42	90	Shale, grey			
90	105	SS "			
105	107	LS- "			
107	138	SS- "			
138	145	Shale "			
145	151	LS- "			
151	160	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) 7-19-85 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) 8-26-85 under the business name of Strader Drilling Co Inc. by (signature) Walt Baker

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.

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