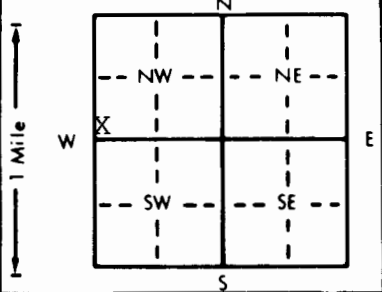


1 LOCATION OF WATER WELL: County: POTTAWATOMIE Fraction: SW 1/4 SW 1/4 NW 1/4 Section Number: 30 Township Number: T 9 S Range Number: R 10 E/W

Distance and direction from nearest town or city street address of well if located within city?  
1 3/4 west, 1/2 south of Louisville

2 WATER WELL OWNER: Charles Luther  
 RR#, St. Address, Box #: 15770 Stoney Brick Board of Agriculture, Division of Water Resources  
 City, State, ZIP Code: Wamego, KS 66547 Application Number:

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



4 DEPTH OF COMPLETED WELL: 110' ft. ELEVATION:  
 Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.  
 WELL'S STATIC WATER LEVEL: 39' ft. below land surface measured on mo/day/yr 1/20/98  
 Pump test data: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Est. Yield: 50 gpm: Well water was ..... ft. after ..... hours pumping ..... gpm  
 Bore Hole Diameter: 12" 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 Monitoring 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 .....  
 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded .....  
 7 Fiberglass Threaded.....  
 Blank casing diameter: 5" in. to 0-90 ft., Dia 5" in. to 105-110 ft., Dia ..... in. to ..... ft.  
 Casing height above land surface: 24" in., weight 2.82 lbs./ft. Wall thickness or gauge No. 258  
 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 90 ft. to 105 ft., From ..... ft. to ..... ft.  
 From ..... ft. to ..... ft., From ..... ft. to ..... ft.  
 GRAVEL PACK INTERVALS: From 24 ft. to 110 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 4 ft. to 24 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? south How many feet? 200'

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	Top Soil			
1	14	Clay-Brown-Silty			
14	15	Boulder-Red			
15	22	Clay-Brown-Silty			
22	50	Fine Sand-Brown			
50	52	Clay-Brown-Silty			
52	62	Fine Sand-Brown			
62	63	Clay-Brown			
63	104	Fine Sand-Brown			
104	110	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) 1/20/98 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) 2-15-98 under the business name of STRADER DRILLING CO., INC. by (signature) Dale Skren