

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Pottawatomie		NW ¼ NW ¼ NW ¼		18		T 9 S		R 8E E/W	
Distance and direction from nearest town or city street address of well if located within city?									
4 3/4 miles north and 1 mile west of Manhattan									
2 WATER WELL OWNER: Clair Law									
RR#, St. Address, Box # : 7730 Lookout Drive									
City, State, ZIP Code : Manhattan, Ks. 66502									
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 270 ft. ELEVATION:							
		Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.							
		WELL'S STATIC WATER LEVEL 149 ft. below land surface measured on mo/day/yr 7-1-08							
		Pump test data: Well water was ft. after hours pumping gpm							
		Est. Yield 1.0 gpm: Well water was ft. after hours pumping gpm							
		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 Domestic (lawn & garden) 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 X Clamped									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded									
Blank casing diameter 5 in. to ft. Dia in. to 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)									
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot 3 Mill slot 5 Guazed 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 150 ft. to 160 ft. From 180 ft. to 220 ft.									
GRAVEL PACK INTERVALS: From 23 ft. to 270 ft. From ft. to ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other									
Grout intervals: From 0 ft. to 23 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? 240'									
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS									
0 2 top soil 138 181 grey limestone/shale									
2 4 brown clay 181 194 red/grey shale									
4 6 grey shaley limestone 194 196 limestone brown h20									
6 8 red shale 196 199 grey limestone									
8 27 grey and tan shale 199 203 black shale									
27 28 shale brown red 203 218 grey limestone/shale									
28 46 grey shale/limestone 218 244 tan/grey limestone/shale									
28 46 54 tan shale/limestone 244 246 black shale									
54 61 red shale 246 257 grey limestone/shale									
61 73 tan/grey limestone 257 259 grey shale									
73 77 red shale 259 260 tan limestone									
77 126 tan/grey limestone / shale 260 270 grey limestone/shale									
126 128 red shale									
128 138 grey/red 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) 7-1-08 and this record is true to the best of my knowledge and belief. Kansas									
Water Well Contractor's Licence No 182 This Water Well Record was completed on (mo/day/yr) 8-25-08									
under the business name of Strader Drilling Co., Inc by (signature) [Signature]									
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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.									