

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: MARION		SE 1/4 SE 1/4 SW 1/4	33	T 18 S	R 1 E
Distance and direction from nearest town or city street address of well if located within city? 4 mi North & 1 1/2 West of LEHIGH KS.					
2 WATER WELL OWNER: MARION COUNTY RWD #1 CIODELMAR KAUFMAN					
RR#, St. Address, Box #: DURHAM, KS. Board of Agriculture, Division of Water Resources					
City, State, ZIP Code: MARION, KS. 67433 Application Number: 36876					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 81 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. 46 ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 46 ft. below land surface measured on mo/day/yr 10-16-84			
		Pump test data: Well water was 73 ft. after 2 hours pumping 38 gpm			
		Est. Yield 40 gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 15 in. to 85 ft., and in. to ft.			
WELL WATER TO BE USED AS:					
<input checked="" type="checkbox"/> Public water supply 8 Air conditioning 11 Injection well <input type="checkbox"/> 1 Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 12 Other (Specify below) <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Observation well					
Was a chemical/bacteriological sample submitted to Department? Yes No <input checked="" type="checkbox"/> ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <input checked="" type="checkbox"/> No					
5 TYPE OF BLANK CASING USED:					
<input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 RMP (SR) <input type="checkbox"/> 5 Wrought iron <input type="checkbox"/> 8 Concrete tile CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped <input checked="" type="checkbox"/> 2 PVC <input type="checkbox"/> 4 ABS <input type="checkbox"/> 6 Asbestos-Cement <input type="checkbox"/> 9 Other (specify below) Welded <input type="checkbox"/> Blank casing diameter 6 in. to 60 ft. Dia. in. to ft. Dia. in. to ft. Casing height above land surface 12 in., weight 3.76 lbs./ft. Wall thickness or gauge No. 280 <input type="checkbox"/> TYPE OF SCREEN OR PERFORATION MATERIAL: <input checked="" type="checkbox"/> 7 PVC <input type="checkbox"/> 10 Asbestos-cement <input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 Stainless steel <input type="checkbox"/> 5 Fiberglass <input type="checkbox"/> 8 RMP (SR) <input type="checkbox"/> 11 Other (specify) <input type="checkbox"/> 2 Brass <input type="checkbox"/> 4 Galvanized steel <input type="checkbox"/> 6 Concrete tile <input type="checkbox"/> 9 ABS <input type="checkbox"/> 12 None used (open hole)					
SCREEN OR PERFORATION OPENINGS ARE:					
<input checked="" type="checkbox"/> 1 Continuous slot <input type="checkbox"/> 3 Mill slot <input type="checkbox"/> 5 Gauzed wrapped <input type="checkbox"/> 8 Saw cut <input type="checkbox"/> 11 None (open hole) <input type="checkbox"/> 2 Louvered shutter <input type="checkbox"/> 4 Key punched <input type="checkbox"/> 6 Wire wrapped <input type="checkbox"/> 9 Drilled holes <input type="checkbox"/> 7 Torch cut <input type="checkbox"/> 10 Other (specify)					
SCREEN-PERFORATED INTERVALS: From 60 ft. to 81 ft. From ft. to ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 25 ft. to 81 ft. From ft. to ft. From ft. to ft.					
6 GROUT MATERIAL: <input type="checkbox"/> 1 Neat cement <input checked="" type="checkbox"/> 2 Cement grout <input type="checkbox"/> 3 Bentonite <input type="checkbox"/> 4 Other					
Grout Intervals: From 5 ft. to 25 ft. From ft. to ft. From ft. to ft.					
What is the nearest source of possible contamination:					
<input type="checkbox"/> 1 Septic tank <input type="checkbox"/> 4 Lateral lines <input type="checkbox"/> 7 Pit privy <input type="checkbox"/> 10 Livestock pens <input type="checkbox"/> 14 Abandoned water well <input type="checkbox"/> 2 Sewer lines <input type="checkbox"/> 5 Cess pool <input type="checkbox"/> 8 Sewage lagoon <input type="checkbox"/> 11 Fuel storage <input type="checkbox"/> 15 Oil well/Gas well <input type="checkbox"/> 3 Watertight sewer lines <input type="checkbox"/> 6 Seepage pit <input type="checkbox"/> 9 Feedyard <input type="checkbox"/> 12 Fertilizer storage <input type="checkbox"/> 16 Other (specify below) <input type="checkbox"/> 13 Insecticide storage					
Direction from well? NONE WITHIN 1/2 MILE How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	3	TOP SOIL			
3	14	TAN CLAY			
14	160	RED CLAY			
16	24	GREY SHALE			
24	26	SANDSTONE			
26	35	GREY SHALE			
35	47	SANDSTONE			
47	65	GREY SHALE & SANDSTONE LAYERS			
65	83	SANDSTONE W/ SMALL SHALE LAYERS			
83	85	GREY SHALE			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> (1) constructed, <input type="checkbox"/> (2) reconstructed, or <input type="checkbox"/> (3) plugged under my jurisdiction and was completed on (mo/day/year) 10-16-84 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 138 This Water Well Record was completed on (mo/day/yr) 11-15-84 under the business name of PETERSON IRRIGATION, INC. by (signature) <i>Mike Peterson</i>					
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.					