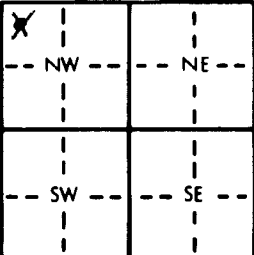


1 LOCATION OF WATER WELL: County: <u>ELLSWORTH</u> Fraction <u>NW 1/4 NW 1/4 NW 1/4</u> Section Number <u>11</u> Township Number <u>T 17 S</u> Range Number <u>R 6</u> <u>W</u>		Distance and direction from nearest town or city street address of well if located within city? <u>8 miles West & 3 miles North of MARQUETTE, KS.</u>	
2 WATER WELL OWNER: <u>LR Foy CONSTRUCTION</u> RR#, St. Address, Box #: <u>1525 W. 4th</u> City, State, ZIP Code: <u>HUTCHINSON, KS. 67501</u>		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: <u>31</u> ft. ELEVATION: Depth(s) Groundwater Encountered 1. <u>18</u> ft. 2. <u>18</u> ft. 3. <u>18</u> ft. WELL'S STATIC WATER LEVEL <u>18</u> ft. below land surface measured on mo/day/yr <u>7-15-84</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield <u>20</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm Bore Hole Diameter <u>8</u> in. to <u>31</u> 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 sub- mitted _____ Water Well Disinfected? Yes ☒ No _____	
5 TYPE OF BLANK CASING USED: 1 Steel ☐ 3 RMP (SR) ☐ 5 Wrought iron ☐ 8 Concrete tile ☐ <u>2 PVC</u> ☒ 4 ABS ☐ 6 Asbestos-Cement ☐ 9 Other (specify below) _____ Blank casing diameter <u>5</u> in. to <u>16</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>12</u> in., weight <u>2.91</u> lbs./ft. Wall thickness or gauge No. <u>26.5</u>		CASING JOINTS: Glued ☒ Clamped _____ Welded _____ Threaded _____	
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel ☐ 3 Stainless steel ☐ 5 Fiberglass ☐ 8 RMP (SR) ☐ 2 Brass ☐ 4 Galvanized steel ☐ 6 Concrete tile ☐ 9 ABS ☐ 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 ☐ 10 Other (specify) _____ 7 Torch cut ☐ 12 None used (open hole)		SCREEN-PERFORATED INTERVALS: From <u>16</u> ft. to <u>31</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>15</u> ft. to <u>31</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.	
6 GROUT MATERIAL: <u>1 Neat cement</u> ☒ 2 Cement grout ☐ 3 Bentonite ☐ 4 Other _____ Grout Intervals: From <u>5</u> ft. to <u>15</u> 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? <u>SOUTH</u> How many feet? <u>75 ft</u>			
FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG	
0	5	TOP SOIL	
5	8	BROWN CLAY	
8	14	MEDIUM SAND	
14	18	BROWN CLAY	
18	22	MEDIUM SAND	
22	31	GRAY SHALE	
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <u>(1) constructed</u> (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>9-14-84</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>138</u> This Water Well Record was completed on (mo/day/yr) <u>10-1-84</u> under the business name of <u>PETERSON IRRIGATION, INC.</u> by (signature) <u>Mike Peterson</u>			
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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