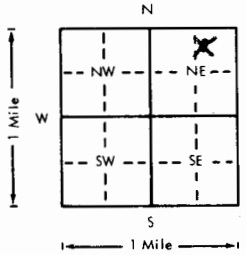


1 LOCATION OF WATER WELL		Fraction	Section Number	Township Number	Range Number		
County: <u>McPHERSON</u>		<u>SW 1/4 NE 1/4 NE 1/4</u>	<u>29</u>	<u>T 18 S</u>	<u>R 3 NW</u>		
Distance and direction from nearest town or city? <u>6 mi. N. OF MCPHERSON, KS.</u>			Street address of well if located within city?				
2 WATER WELL OWNER: <u>HELMUT HOLZMUELLER</u> RR#, St. Address, Box #: <u>315 LIBERTY DRIVE</u> City, State, ZIP Code: <u>MCPHERSON, KS. 67460</u> Board of Agriculture, Division of Water Resources Application Number:							
3 DEPTH OF COMPLETED WELL: <u>8</u> ft. Bore Hole Diameter: <u>9.4</u> in. to ft., and in. to ft.							
Well Water to be used as: ☒ 1 Domestic ☐ 3 Feedlot ☐ 5 Public water supply ☐ 8 Air conditioning ☐ 11 Injection well ☐ 2 Irrigation ☐ 4 Industrial ☐ 6 Oil field water supply ☐ 9 Dewatering ☐ 12 Other (Specify below) ☐ 7 Lawn and garden only ☐ 10 Observation well							
Well's static water level: <u>70</u> ft. below land surface measured on <u>12</u> month <u>31</u> day <u>81</u> year							
Pump Test Data: Well water was ft. after hours pumping. gpm Est. Yield <u>5-7</u> gpm: Well water was ft. after hours pumping. gpm							
4 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 dia. <u>4</u> in. to <u>7.4</u> ft. Dia. in. to ft. Dia. in. to ft.							
Casing height above land surface: <u>24</u> in., weight <u>2.71</u> lbs./ft. Wall thickness or gauge No. <u>265</u>							
TYPE OF SCREEN OR PERFORATION MATERIAL: ☐ 1 Steel ☐ 3 Stainless steel ☐ 5 Fiberglass ☐ 8 RMP (SR) ☐ 10 Asbestos-cement ☐ 2 Brass ☐ 4 Galvanized steel ☐ 6 Concrete tile ☐ 9 ABS ☐ 11 Other (specify) ☐ 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-Perforation Dia. <u>4</u> in. to <u>9.4</u> ft. Dia. in. to ft. Dia. in. to ft.							
Screen-Perforated Intervals: From <u>7.4</u> ft. to <u>9.4</u> ft. From ft. to ft. From ft. to ft.							
Gravel Pack Intervals: From <u>15</u> ft. to <u>9.4</u> ft. From ft. to ft. From ft. to ft.							
5 GROUT MATERIAL: ☒ 1 Neat cement ☐ 2 Cement grout ☐ 3 Bentonite ☐ 4 Other							
Grouted 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 Cess pool ☐ 7 Sewage lagoon ☐ 10 Fuel storage ☐ 14 Abandoned water well ☐ 2 Sewer lines ☐ 5 Seepage pit ☐ 8 Feed yard ☐ 11 Fertilizer storage ☐ 15 Oil well/Gas well ☒ 3 Lateral lines ☐ 6 Pit privy ☐ 9 Livestock pens ☐ 12 Insecticide storage ☐ 16 Other (specify below) ☐ 13 Watertight sewer lines							
Direction from well: <u>WEST</u> How many feet: <u>500</u> ? Water Well Disinfected? Yes ☒ No ☐							
Was a chemical/bacteriological sample submitted to Department? Yes ☐ No ☒ If yes, date sample was submitted month day year: Pump Installed? Yes ☐ No ☒							
If Yes: Pump Manufacturer's name Model No. HP Volts							
Depth of Pump Intake ft. Pumps Capacity rated at gal./min.							
Type of pump: ☐ 1 Submersible ☐ 2 Turbine ☐ 3 Jet ☐ 4 Centrifugal ☐ 5 Reciprocating ☐ 6 Other							
6 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was completed on <u>12</u> month <u>31</u> day <u>80</u> year							
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 <u>1</u> month <u>30</u> day <u>81</u> year under the business name of <u>PETERSON IRRIGATION INC.</u> by (signature) <u>Mike Peterson</u>							
7 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
		0	5	Top Soil			
		5	18	BUFF CLAY			
		18	75	BROWN CLAY			
		75	88	FINE SAND AND GRAY CLAY LAYERS			
		88	91	GRAY SANDY CLAY			
		91	97	RED SHALE			
ELEVATION:							
Depth(s) Groundwater Encountered 1. <u>7.5</u> ft. 2. ft. 3. ft. 4. ft. (Use a second sheet if needed)							
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, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.							