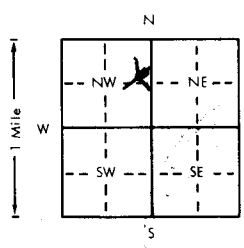


LOCATION OF WATER WELL		Fraction	Section Number	Township Number		Range Number	
County: <u>MCPHERSON</u>		<u>SE</u> $\frac{1}{4}$ <u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>5</u>	T <u>21</u> S		R <u>3</u> ☒ W	
Distance and direction from nearest town or city? <u>7 mi So. + 1/2 mi W. OK McPHERSON, KS</u>			Street address of well if located within city?				
WATER WELL OWNER: <u>GALEN CASE</u>				Board of Agriculture, Division of Water Resources			
RR#, St. Address, Box #: <u>R.R. #1</u>				Application Number: <u>34682</u>			
City, State, ZIP Code: <u>MCPHERSON, KS. 67460</u>							
DEPTH OF COMPLETED WELL: <u>206</u> ft. Bore Hole Diameter: <u>30</u> in. to <u>206</u> 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>51</u> ft. below land surface measured on _____ month <u>12</u> day <u>81</u> year							
Pump Test Data: Well water was _____ ft. after _____ hours pumping _____ gpm							
Est. Yield: <u>1200-1500</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm							
TYPE OF BLANK CASING USED:				Casing Joints: Glued _____ Clamped ☒ Welded _____ Threaded _____			
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile							
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below)							
7 Fiberglass							
Blank casing dia: <u>16</u> in. to <u>154</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.							
Casing height above land surface: <u>12</u> in., weight <u>32</u> lbs./ft. Wall thickness or gauge No. <u>.75 in.</u>							
TYPE OF SCREEN OR PERFORATION MATERIAL:				10 Asbestos-cement			
1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) _____							
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)							
Screen or Perforation Openings Are:				8 Saw cut 11 None (open hole)			
1 Continuous slot 3 Mill Slot 6 Wire wrapped 9 Drilled holes							
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) _____							
Screen-Perforation Dia: <u>16</u> in. to <u>206</u> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.							
Screen-Perforated Intervals: From <u>154</u> ft. to <u>206</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.							
Gravel Pack Intervals: From <u>15</u> ft. to <u>206</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.							
GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____							
Grouted Intervals: From <u>0</u> ft. to <u>10</u> ft. From _____ ft. to _____ ft. From _____ ft. to _____ ft.							
What is the nearest source of possible contamination:				10 Fuel storage 14 Abandoned water well			
1 Septic tank 4 Cess pool 7 Sewage lagoon 11 Fertilizer storage 15 Oil well/Gas well							
2 Sewer lines 5 Seepage pit 8 Feed yard 12 Insecticide storage 16 Other (specify below) _____							
3 Lateral lines 6 Pit privy 9 Livestock pens 13 Watertight sewer lines							
Direction from well: <u>NONE WITHIN 1/2 mi.</u> How many feet _____? 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 _____							
Yes: Pump Manufacturer's name: <u>WESTERN LAND ROILER</u> Model No. <u>8M</u> HP <u>75</u> Volts <u>480</u>							
Depth of Pump Intake: <u>120</u> ft. Pumps Capacity rated at <u>850</u> gal./min.							
Type of pump: 1 Submersible 2 Turbine 3 Jet 4 Centrifugal 5 Reciprocating 6 Other _____							
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 _____ month <u>28</u> day <u>81</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 _____ month <u>25</u> day <u>81</u> year under the business _____							
Name of <u>PETERSON IRRIGATION INC.</u> by (signature) <u>Mahe Peterson</u>							
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		FROM TO LITHOLOGIC LOG		FROM TO LITHOLOGIC LOG		LITHOLOGIC LOG	
		0 5 Top Soil		124 146 Soft Brown Clay			
		5 10 Brown Clay		146 150 FINE SAND			
		10 32 Buff Clay		150 170 FINE to MEDIUM SAND			
		32 35 Soft Brown Clay		170 173 BROWN CLAY			
		35 73 MED. SAND & Clay		173 175 MEDIUM SAND			
		73 80 FINE SAND		175 177 BROWN CLAY			
		80 91 GRAY CLAY		177 180 FINE SAND & Clay			
		91 100 FINE SAND & CLAY		180 204 MEDIUM (EQUUS) SANDS			
		100 118 GRAY CLAY		204 206 GREEN SHALE			
		118 124 BROWN CLAY					
ELEVATION: _____							
Depth(s) Groundwater Encountered 1. <u>73</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.							

OFFICE USE ONLY

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2

R

END

SEC

SE

1/4

NE

1/4

NW

1/4