

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>McPherson</u>		<u>SE 1/4 SE 1/4 NE 1/4</u>	<u>16</u>	<u>T 20 S</u>	<u>R 3 E</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 1/2 mi South of McPherson</u>					

2 WATER WELL OWNER: <u>Robert Clark</u>		Board of Agriculture, Division of Water Resources Application Number:
RR#, St. Address, Box #: <u>311 E 1st.</u>		
City, State, ZIP Code: <u>McPherson, KS 67460</u>		

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>89</u> ft. ELEVATION:	
<div style="text-align: center;"> </div>		Depth(s) Groundwater Encountered 1. <u>51</u> ft. 2. _____ ft. 3. _____ ft.	
		WELL'S STATIC WATER LEVEL <u>51</u> ft. below land surface measured on mo/day/yr <u>9-9-83</u>	
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm	
		Est. Yield <u>50</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm	
Bore Hole Diameter: <u>8</u> in. to _____ ft. and _____ in. to _____ ft.		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 Lawn and garden only 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:		5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	Welded _____
2 PVC	4 ABS	7 Fiberglass		Threaded _____
Blank casing diameter: <u>5</u> in. to <u>69</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>265</u>				
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC	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:		5 Gauzed wrapped	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-PERFORATED INTERVALS: From <u>69</u> ft. to <u>89</u> ft., From _____ ft. to _____ ft.				
GRAVEL PACK INTERVALS: From <u>15</u> ft. to <u>89</u> ft., From _____ ft. to _____ ft.				

6 GROUT MATERIAL:		1 Neat cement	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:		10 Livestock pens	14 Abandoned water well		
1 Septic tank	4 Lateral lines	7 Pit privy	11 Fuel storage	15 Oil well/Gas well	
2 Sewer lines	5 Cess pool	8 Sewage lagoon	12 Fertilizer storage	16 Other (specify below)	
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	13 Insecticide storage		
Direction from well? <u>South</u>		How many feet? <u>100 ft</u>			

FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	4	Top Soil			
4	9	Black Clay			
9	43	01 Buff Clay			
43	65	07 Fine Sand			
65	68	01 Buff Clay			
68	75	01 Med Sand			
75	77	01 Red Clay			
77	89	08 Med Sand			

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) <u>9-9-83</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>9-15-83</u>
under the business name of <u>Peterson Irrigation</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.