

1 LOCATION OF WATER WELL:		Fraction NE 1/4 NE 1/4 NW 1/4		Section Number 27		Township Number T 19 S		Range Number R 3 E/W																																																													
County: McPherson																																																																					
Distance and direction from nearest town or city street address of well if located within city? 1st & Baer McPherson KS.																																																																					
2 WATER WELL OWNER: Larry Catton																																																																					
RR#, St. Address, Box #: Precision Industries																																																																					
City, State, ZIP Code: 533 Baer McPherson, KS																																																																					
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: 75' ft. ELEVATION:																																																																	
				Depth(s) Groundwater Encountered 1. 60' ft. 2. ft. 3. ft.																																																																	
				WELL'S STATIC WATER LEVEL 6.15' ft. below land surface measured on mo/day/yr 7-23-98																																																																	
				Pump test data: Well water was ft. after hours pumping gpm																																																																	
				Est. Yield gpm: Well water was ft. after hours pumping gpm																																																																	
				Bore Hole Diameter 8 1/2" in. to 75' 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 Monitoring well																																																																	
				Was a chemical/bacteriological sample submitted to Department? Yes ☒ No ☒ If yes, mo/day/yr sample was submitted																																																																	
				Water Well Disinfected? Yes ☒ No ☒																																																																	
5 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 ☐ Blank casing diameter 2.375 in. to 55' ft. Dia. in. to ft. Dia. in. to ft. Casing height above land surface Flush Mt. in. weight lbs./ft. Wall thickness or gauge No. SAR-B Sch 40																																																																					
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-PERFORATED INTERVALS: From 75' ft. to 55' ft. From ft. to ft.																																																																					
GRAVEL PACK INTERVALS: From 75' ft. to 53' ft. From ft. to ft.																																																																					
6 GROUT MATERIAL:																																																																					
1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout Intervals: From 53' 3 to 3' ft. From 3' ft. to 0' ft. From ft. to ft.																																																																					
What is the nearest source of possible contamination:																																																																					
1 Septic tank 4 Lateral lines 7 Pit privy 10 Fuel storage Fuel 14 Abandoned water well 2 Sewer lines 5 Cess pool 8 Sewage lagoon 12 Fertilizer storage 15 Oil well/Gas well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 13 Insecticide storage 16 Other (specify below)																																																																					
Direction from well? Southeast How many feet? 60'																																																																					
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>.5</td> <td>Gravel, LS Rock</td> <td></td> <td></td> <td></td> </tr> <tr> <td>.5</td> <td>13</td> <td>Clay, dark brown, very hard, dry, oxide streaked, no odor</td> <td></td> <td></td> <td></td> </tr> <tr> <td>13</td> <td>22</td> <td>Silty clay, brown, firm-sl. soft, sl. moist, black mottled</td> <td></td> <td></td> <td></td> </tr> <tr> <td>22</td> <td>28</td> <td>Clay, brown, very hard, dry caliche, non plastic. no odor</td> <td></td> <td></td> <td></td> </tr> <tr> <td>28</td> <td>29</td> <td>Caliche, white, hard, sl. moist</td> <td></td> <td></td> <td></td> </tr> <tr> <td>29</td> <td>34</td> <td>Clay, brown, hard, dry, oxide pebbles, non plastic, no odor</td> <td></td> <td></td> <td></td> </tr> <tr> <td>34</td> <td>40</td> <td>Silty clay, brown/green, firm sl. moist, non plastic</td> <td></td> <td></td> <td></td> </tr> <tr> <td>40</td> <td>54</td> <td>Clay, brown, firm, sl. moist, caliche, non plastic, no odor</td> <td></td> <td></td> <td></td> </tr> <tr> <td>54</td> <td>75</td> <td>moist, angular, slovent odor</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	.5	Gravel, LS Rock				.5	13	Clay, dark brown, very hard, dry, oxide streaked, no odor				13	22	Silty clay, brown, firm-sl. soft, sl. moist, black mottled				22	28	Clay, brown, very hard, dry caliche, non plastic. no odor				28	29	Caliche, white, hard, sl. moist				29	34	Clay, brown, hard, dry, oxide pebbles, non plastic, no odor				34	40	Silty clay, brown/green, firm sl. moist, non plastic				40	54	Clay, brown, firm, sl. moist, caliche, non plastic, no odor				54	75	moist, angular, slovent odor			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																
0	.5	Gravel, LS Rock																																																																			
.5	13	Clay, dark brown, very hard, dry, oxide streaked, no odor																																																																			
13	22	Silty clay, brown, firm-sl. soft, sl. moist, black mottled																																																																			
22	28	Clay, brown, very hard, dry caliche, non plastic. no odor																																																																			
28	29	Caliche, white, hard, sl. moist																																																																			
29	34	Clay, brown, hard, dry, oxide pebbles, non plastic, no odor																																																																			
34	40	Silty clay, brown/green, firm sl. moist, non plastic																																																																			
40	54	Clay, brown, firm, sl. moist, caliche, non plastic, no odor																																																																			
54	75	moist, angular, slovent odor																																																																			
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) 7-23-98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 539 This Water Well Record was completed on (mo/day/yr) 11-18-98 under the business name of JB Environmental Drilling by (signature) James Becker																																																																					
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, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																					