

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number																																																																																				
County: Gray		SW 1/4 SE 1/4 NE 1/4	10	T 27 S	R 30 E/W																																																																																				
Distance and direction from nearest town or city street address of well if located within city? S. of Pierceville to County Line, 1S, 5 1/2 E, 1/8 S																																																																																									
2 WATER WELL OWNER: Wallace Schmidt																																																																																									
RR#, St. Address, Box # : 201 S. Fry			Board of Agriculture, Division of Water Resources																																																																																						
City, State, ZIP Code : Montezuma, Kansas 67867			Application Number: 2608, 19095																																																																																						
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 262' ft. ELEVATION:																																																																																							
<div style="text-align: center;"><p>1 Mile</p></div>		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.																																																																																							
		WELL'S STATIC WATER LEVEL ... 111' ... ft. below land surface measured on mo/day/yr																																																																																							
		Pump test data: Well water was ... 240' ... ft. after ... 10 ... hours pumping ... 205 ... gpm																																																																																							
		Est. Yield gpm: Well water was ft. after hours pumping gpm																																																																																							
		Bore Hole Diameter ... 36" ... in. to ... 262' ... 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)																																																																																									
<input checked="" type="checkbox"/> Irrigation 4 Industrial 7 Lawn and garden only 10 Monitoring well																																																																																									
Was a chemical/bacteriological sample submitted to Department? Yes.....No...XX..... If yes, mo/day/yr sample was submitted																																																																																									
Water Well Disinfected? Yes XX No																																																																																									
5 TYPE OF BLANK CASING USED:																																																																																									
<input checked="" type="checkbox"/> 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 ... XX																																																																																					
7 Fiberglass				Threaded																																																																																					
Blank casing diameter ... 16" ... in. to ... ft., Dia ... in. to ... ft., Dia ... in. to ... ft.																																																																																									
Casing height above land surface ... 36" ... in., weight ... lbs./ft. Wall thickness or gauge No. .0.250																																																																																									
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																									
<input checked="" type="checkbox"/> Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR)		7 PVC 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 <input checked="" type="checkbox"/> Wire wrapped		5 Gauzed wrapped 8 Saw cut 11 None (open hole)																																																																																							
2 Louvered shutter 4 Key punched 7 Torch cut		9 Drilled holes 10 Other (specify)																																																																																							
SCREEN-PERFORATED INTERVALS:																																																																																									
From ... 262' ... ft. to ... 182' ... ft., From ... ft. to ... ft.																																																																																									
From ... ft. to ... ft., From ... ft. to ... ft.																																																																																									
GRAVEL PACK INTERVALS:																																																																																									
From ... 262' ... ft. to ... 20' ... ft., From ... ft. to ... ft.																																																																																									
From ... ft. to ... ft., From ... ft. to ... ft.																																																																																									
6 GROUT MATERIAL:																																																																																									
1 Neat cement 2 Cement grout <input checked="" type="checkbox"/> Bentonite 4 Other																																																																																									
Grout Intervals: From ... 20' ... ft. to ... 0' ... 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 <input checked="" type="checkbox"/> 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 Approx. 1/4 Mile																																																																																							
Direction from well? How many feet?																																																																																									
<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>3</td><td>Top Soil</td><td></td><td></td><td></td></tr><tr><td>3</td><td>51</td><td>Fine Sand, Clay Streaks</td><td></td><td></td><td></td></tr><tr><td>51</td><td>70</td><td>Coarse Sand, Small Gravel</td><td></td><td></td><td></td></tr><tr><td>70</td><td>81</td><td>Tan Sandy Clay</td><td></td><td></td><td></td></tr><tr><td>81</td><td>105</td><td>Coarse Sand, Cemented Streaks</td><td></td><td></td><td></td></tr><tr><td>105</td><td>122</td><td>White Sandy Clay Hard</td><td></td><td></td><td></td></tr><tr><td>122</td><td>144</td><td>Coarse Sand</td><td></td><td></td><td></td></tr><tr><td>144</td><td>205</td><td>Brown Sandy Clay, Sand Streaks</td><td></td><td></td><td></td></tr><tr><td>205</td><td>236</td><td>Fine Sand, Some Sandy Clay</td><td></td><td></td><td></td></tr><tr><td>236</td><td>246</td><td>Yellow Clay</td><td></td><td></td><td></td></tr><tr><td>246</td><td>253</td><td>White Clay, Hard Limestone Streaks</td><td></td><td></td><td></td></tr><tr><td>253</td><td>262</td><td>Blue Shale</td><td></td><td></td><td></td></tr><tr><td></td><td>262</td><td>Total Depth</td><td></td><td></td><td></td></tr></tbody></table>						FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	3	Top Soil				3	51	Fine Sand, Clay Streaks				51	70	Coarse Sand, Small Gravel				70	81	Tan Sandy Clay				81	105	Coarse Sand, Cemented Streaks				105	122	White Sandy Clay Hard				122	144	Coarse Sand				144	205	Brown Sandy Clay, Sand Streaks				205	236	Fine Sand, Some Sandy Clay				236	246	Yellow Clay				246	253	White Clay, Hard Limestone Streaks				253	262	Blue Shale					262	Total Depth			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																																				
0	3	Top Soil																																																																																							
3	51	Fine Sand, Clay Streaks																																																																																							
51	70	Coarse Sand, Small Gravel																																																																																							
70	81	Tan Sandy Clay																																																																																							
81	105	Coarse Sand, Cemented Streaks																																																																																							
105	122	White Sandy Clay Hard																																																																																							
122	144	Coarse Sand																																																																																							
144	205	Brown Sandy Clay, Sand Streaks																																																																																							
205	236	Fine Sand, Some Sandy Clay																																																																																							
236	246	Yellow Clay																																																																																							
246	253	White Clay, Hard Limestone Streaks																																																																																							
253	262	Blue Shale																																																																																							
	262	Total Depth																																																																																							
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) ... 12/11/92 ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. ... 514 ... This Water Well Record was completed on (mo/day/yr) ... 12/22/92 ... under the business name of Miller Gearhead & Pump Repair Inc. by (signature) <i>Conner Miller</i>																																																																																									
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.																																																																																									