

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																	
County: Cloud		SW 1/4 SW 1/4 SW 1/4		20		T 8 S		R 1 2																																																	
Distance and direction from nearest town or city street address of well if located within city?																																																									
1/2 South Miltonvale																																																									
2 WATER WELL OWNER: Nick Hamel																																																									
RR#, St. Address, Box # : Miltonvale, Kansas 67466																																																									
City, State, ZIP Code																																																									
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: 77 ft. ELEVATION: 1635																																																									
<div style="display: flex; justify-content: space-between;"> <div style="width: 20%;"> </div> <div style="width: 80%;"> <p>Depth(s) Groundwater Encountered 1 ft. 2. ft. 3. ft.</p> <p>WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 10/27/1981</p> <p>Pump test data: Well water was 30 gpm. Well water was NA ft. after 10/27/1981 hours pumping 10/27/1981 gpm</p> <p>Est. Yield 30 gpm. Well water was NA ft. after 10/27/1981 hours pumping 10/27/1981 gpm</p> <p>Bore Hole Diameter 8 in. to 77 ft., and 77 in. to 77 ft.</p> <p>WELL WATER TO BE USED AS:</p> <table border="0"> <tr> <td><input checked="" type="checkbox"/> Domestic</td> <td>3 Feedlot</td> <td>5 Public water supply</td> <td>8 Air conditioning</td> <td>11 Injection well</td> </tr> <tr> <td>2 Irrigation</td> <td>4 Industrial</td> <td>6 Oil field water supply</td> <td>9 Dewatering</td> <td>12 Other (Specify below)</td> </tr> <tr> <td colspan="5">7 Lawn and garden only 10 Observation well</td> </tr> </table> <p>Was a chemical/bacteriological sample submitted to Department? Yes X No X; If yes, mo/day/yr sample was submitted</p> <p>Water Well Disinfected? Yes X No X</p> </div> </div>										<input checked="" type="checkbox"/> 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																																					
<input checked="" type="checkbox"/> 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																																																									
5 TYPE OF BLANK CASING USED:																																																									
<table border="0"> <tr> <td>1 Steel</td> <td>3 RMP (SR)</td> <td>5 Wrought iron</td> <td>8 Concrete tile</td> <td>CASING JOINTS: Glued X Clamped</td> </tr> <tr> <td><input checked="" type="checkbox"/> PVC</td> <td>4 ABS</td> <td>6 Asbestos-Cement</td> <td>9 Other (specify below)</td> <td>Welded</td> </tr> <tr> <td colspan="4"></td> <td>Threaded</td> </tr> </table> <p>Blank casing diameter 5 in. to 57 ft., Dia 57 in. to 57 ft., Dia 57 in. to 57 ft.</p> <p>Casing height above land surface 12 in., weight 3 lbs./ft. Wall thickness or gauge No. .258</p>										1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped	<input checked="" type="checkbox"/> PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded					Threaded																																	
1 Steel	3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued X Clamped																																																					
<input checked="" type="checkbox"/> PVC	4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded																																																					
				Threaded																																																					
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																									
<table border="0"> <tr> <td>1 Steel</td> <td>3 Stainless steel</td> <td>5 Fiberglass</td> <td>8 RMP (SR)</td> <td>11 Other (specify)</td> </tr> <tr> <td>2 Brass</td> <td>4 Galvanized steel</td> <td>6 Concrete tile</td> <td>9 ABS</td> <td>12 None used (open hole)</td> </tr> </table>										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)																																						
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:																																																									
<table border="0"> <tr> <td>1 Continuous slot</td> <td>3 Mill slot</td> <td>5 Gauzed wrapped</td> <td><input checked="" type="checkbox"/> Saw cut</td> <td>11 None (open hole)</td> </tr> <tr> <td>2 Louvered shutter</td> <td>4 Key punched</td> <td>6 Wire wrapped</td> <td>9 Drilled holes</td> <td></td> </tr> <tr> <td colspan="5">7 Torch cut 10 Other (specify)</td> </tr> </table>										1 Continuous slot	3 Mill slot	5 Gauzed wrapped	<input checked="" type="checkbox"/> Saw cut	11 None (open hole)	2 Louvered shutter	4 Key punched	6 Wire wrapped	9 Drilled holes		7 Torch cut 10 Other (specify)																																					
1 Continuous slot	3 Mill slot	5 Gauzed wrapped	<input checked="" type="checkbox"/> 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 57 ft. to 77 ft., From 57 ft. to 77 ft., From 57 ft. to 77 ft., From 57 ft. to 77 ft.																																																									
GRAVEL PACK INTERVALS: From 14 ft. to 77 ft., From 14 ft. to 77 ft., From 14 ft. to 77 ft., From 14 ft. to 77 ft.																																																									
6 GROUT MATERIAL: <input checked="" type="checkbox"/> Neat cement 2 Cement grout 3 Bentonite 4 Other																																																									
Grout Intervals: From 4 ft. to 14 ft., From 4 ft. to 14 ft., From 4 ft. to 14 ft., From 4 ft. to 14 ft.																																																									
What is the nearest source of possible contamination:																																																									
<table border="0"> <tr> <td><input checked="" type="checkbox"/> Septic tank</td> <td>4 Lateral lines</td> <td>7 Pit privy</td> <td>10 Livestock pens</td> <td>14 Abandoned water well</td> </tr> <tr> <td>2 Sewer lines</td> <td>5 Cess pool</td> <td>8 Sewage lagoon</td> <td>11 Fuel storage</td> <td>15 Oil well/Gas well</td> </tr> <tr> <td>3 Watertight sewer lines</td> <td>6 Seepage pit</td> <td>9 Feedyard</td> <td>12 Fertilizer storage</td> <td>16 Other (specify below)</td> </tr> <tr> <td colspan="5">13 Insecticide storage</td> </tr> </table>										<input checked="" type="checkbox"/> Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 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																																
<input checked="" type="checkbox"/> Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	14 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																																																									
Direction from well? North East How many feet? 100																																																									
<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>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3</td> <td>topsoil</td> <td></td> <td></td> <td></td> </tr> <tr> <td>3</td> <td>16</td> <td>b rown clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>16</td> <td>17</td> <td>sandrock</td> <td></td> <td></td> <td></td> </tr> <tr> <td>17</td> <td>30</td> <td>brown clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>30</td> <td>34</td> <td>blue clay</td> <td></td> <td></td> <td></td> </tr> <tr> <td>34</td> <td>80</td> <td>sandrock</td> <td></td> <td></td> <td></td> </tr> <tr> <td>80</td> <td></td> <td>stop</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	3	topsoil				3	16	b rown clay				16	17	sandrock				17	30	brown clay				30	34	blue clay				34	80	sandrock				80		stop			
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG																																																				
0	3	topsoil																																																							
3	16	b rown clay																																																							
16	17	sandrock																																																							
17	30	brown clay																																																							
30	34	blue clay																																																							
34	80	sandrock																																																							
80		stop																																																							
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) 10/27/1981 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 359 This Water Well Record was completed on (mo/day/yr) 10/27/1981 under the business name of Daryl Cox & Sons Inc. by (signature) <i>Daryl Cox</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																																									