

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <b>Morton</b>		<b>SE ¼ SE ¼ SW ¼</b>	<b>19</b>	<b>T 34 S</b>	<b>R 39 E/W</b>
Distance and direction from nearest town or city street address of well if located within city? <b>2½ MILES SOUTH &amp; 1½ MILES EAST OF ROLLA, KANSAS.</b>					
2 WATER WELL OWNER: <b>Clark Littell</b>					
RR#, St. Address, Box # :		<b>109 W. 6th</b>		Board of Agriculture, Division of Water Resources	
City, State, ZIP Code :		<b>Hugoton, Kansas 67951</b>		Application Number: <b>42,399</b>	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <b>480</b> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.			
		WELL'S STATIC WATER LEVEL <b>180</b> ft. below land surface measured on mo/day/yr <b>11-12-97</b>			
		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 <b>26</b> in. to <b>480</b> 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..... <input checked="" type="checkbox"/> If yes, mo/day/yr sample was submitted		Water Well Disinfected? Yes.....No.....			
5 TYPE OF BLANK CASING USED:					
<input checked="" type="checkbox"/> Steel    3 RMP (SR) 2 PVC    4 ABS		5 Wrought iron    8 Concrete tile 6 Asbestos-Cement    9 Other (specify below)		CASING JOINTS: Glued.....Clamped.....	
Blank casing diameter <b>16</b> in. to <b>480</b> ft. Dia		Casing height above land surface <b>12</b> in., weight <b>42.5</b> lbs./ft. Wall thickness or gauge No. <b>.250</b>		Welded..... <input checked="" type="checkbox"/> Threaded.....	
TYPE OF SCREEN OR PERFORATION MATERIAL:		7 PVC    10 Asbestos-cement <input checked="" type="checkbox"/> 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 <input checked="" type="checkbox"/> Mill slot    6 Wire wrapped    9 Drilled holes 2 Louvered shutter    4 Key punched    7 Torch cut    10 Other (specify) .....			
SCREEN-PERFORATED INTERVALS:		From <b>0</b> ft. to <b>0</b> ft. From <b>283</b> ft. to <b>480</b> ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft.			
GRAVEL PACK INTERVALS:		From <b>20</b> ft. to <b>480</b> ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft.			
6 GROUT MATERIAL: <input checked="" type="checkbox"/> Neat cement    2 Cement grout    3 Bentonite    4 Other					
Grout Intervals: From <b>0</b> ft. to <b>20</b> ft. From ..... ft. to ..... ft.		How many feet? <b>immediate vicinity</b>			
What is the nearest source of possible contamination:					
1 Septic tank    4 Lateral lines    7 Pit privy 2 Sewer lines    5 Cess pool    8 Sewage lagoon 3 Watertight sewer lines    6 Seepage pit    9 Feedyard		10 Livestock pens    14 Abandoned water well 11 Fuel storage    15 Oil well/Gas well 12 Fertilizer storage <input checked="" type="checkbox"/> Other (specify below) <b>Cropland-nothing</b> 13 Insecticide storage			
Direction from well?		How many feet?			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	186	Surface sand & clay			
186	217	Loose fine sand			
217	247	Loose fine sand			
247	277	Loose fine sand & clay stringers			
277	308	Loose fine sand w/clay stringers			
308	337	Tight sand & gravel w/clay stringers			
337	368	Loose fine sand & clay			
368	399	Loose fine sand & clay			
399	430	Fine to coarse sand & clay stringers			
430	461	Coarse sand to red clay			
461	492	Coarse sand & red clay			
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) <b>11-10-97</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>225</b> This Water Well Record was completed on (mo/day/yr) <b>5-11-98</b> under the business name of <b>KTM Drilling, INC.</b> by (signature) <i>Donald Winter</i>					