

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																			
County: STEVENS		SW ¼ SW ¼ NE ¼		9		T 35 S		R 36 E/W																																																																			
Distance and direction from nearest town or city street address of well if located within city? 10 MILES SOUTH, 6½ MILES EAST & ½ MILE SOUTH FROM HUGOTON.																																																																											
2 WATER WELL OWNER: DOUGLAS MILLS																																																																											
RR#, St. Address, Box # : ROUTE 1, BOX 72A Board of Agriculture, Division of Water Resources																																																																											
City, State, ZIP Code : HUGOTON, KS 67951 Application Number: 42,423																																																																											
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:				4 DEPTH OF COMPLETED WELL 675 ft. ELEVATION:																																																																							
				Depth(s) Groundwater Encountered 1 ft. 2 ft. 3 ft.																																																																							
				WELL'S STATIC WATER LEVEL 180 ft. below land surface measured on mo/day/yr 3/18/97																																																																							
				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 26 in. to 675 ft., and in. to ft.																																																																							
				WELL WATER TO BE USED AS:																																																																							
				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 X; 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 X																																																																											
7 Fiberglass Threaded																																																																											
Blank casing diameter 16 in. to 675 ft., Dia in. to ft., Dia in. to ft.																																																																											
Casing height above land surface 12 in., weight 42.5 lbs./ft. Wall thickness or gauge No. 250																																																																											
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																											
1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement																																																																											
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 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 SCREEN 360 ft. to 380 ft., From PERF. 380 ft. to 420 ft.																																																																											
From SCREEN 420 ft. to 440 ft., From PERF. 440 ft. to 615 ft.																																																																											
GRAVEL PACK INTERVALS:																																																																											
From 20 ft. to 675 ft., From SCREEN 615 ft. to 675 ft.																																																																											
From ft. to ft., From ft. to ft.																																																																											
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																																											
Grout intervals: From 0 ft. to 20 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 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)																																																																											
CROPLAND-NOTHING																																																																											
IMMEDIATE VICINITY																																																																											
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>200</td> <td>SURFACE, SAND & CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>200</td> <td>240</td> <td>FINE SAND W/BLUE CLAY STRINGERS</td> <td></td> <td></td> <td></td> </tr> <tr> <td>240</td> <td>360</td> <td>BROWN & LIGHT COLORED CLAY W/FINE SAND</td> <td></td> <td></td> <td></td> </tr> <tr> <td>360</td> <td>440</td> <td>FINE SAND</td> <td></td> <td></td> <td></td> </tr> <tr> <td>440</td> <td>500</td> <td>PINK, BLUE & BROWN CLAY W/FINE TO MED. SAND</td> <td></td> <td></td> <td></td> </tr> <tr> <td>500</td> <td>580</td> <td>BROWN & BLUE CLAY W/FINE TO MED. SAND</td> <td></td> <td></td> <td></td> </tr> <tr> <td>580</td> <td>600</td> <td>FINE TO MED. SAND</td> <td></td> <td></td> <td></td> </tr> <tr> <td>600</td> <td>640</td> <td>FINE TO MED. COARSE SAND</td> <td></td> <td></td> <td></td> </tr> <tr> <td>640</td> <td>672</td> <td>MED. TO COARSE SAND</td> <td></td> <td></td> <td></td> </tr> <tr> <td>672</td> <td>680</td> <td>RED & BROWN CLAY</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	200	SURFACE, SAND & CLAY				200	240	FINE SAND W/BLUE CLAY STRINGERS				240	360	BROWN & LIGHT COLORED CLAY W/FINE SAND				360	440	FINE SAND				440	500	PINK, BLUE & BROWN CLAY W/FINE TO MED. SAND				500	580	BROWN & BLUE CLAY W/FINE TO MED. SAND				580	600	FINE TO MED. SAND				600	640	FINE TO MED. COARSE SAND				640	672	MED. TO COARSE SAND				672	680	RED & BROWN CLAY			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS																																																																						
0	200	SURFACE, SAND & CLAY																																																																									
200	240	FINE SAND W/BLUE CLAY STRINGERS																																																																									
240	360	BROWN & LIGHT COLORED CLAY W/FINE SAND																																																																									
360	440	FINE SAND																																																																									
440	500	PINK, BLUE & BROWN CLAY W/FINE TO MED. SAND																																																																									
500	580	BROWN & BLUE CLAY W/FINE TO MED. SAND																																																																									
580	600	FINE TO MED. SAND																																																																									
600	640	FINE TO MED. COARSE SAND																																																																									
640	672	MED. TO COARSE SAND																																																																									
672	680	RED & BROWN CLAY																																																																									
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) 3/19/97 and this record is true to the best of my knowledge and belief. Kansas																																																																											
Water Well Contractor's License No. 225 This Water Well Record was completed on (mo/day/yr) 5/14/97																																																																											
under the business name of KTM DRILLING, INC. by (signature) <i>Donald Winter</i>																																																																											