

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Haskell</u>		<u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$ <u>SE</u> $\frac{1}{4}$	<u>25</u>	<u>T</u> <u>28</u> <u>S</u>	<u>R</u> <u>31</u> <u>E/W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1 1/2 North 1 mile west 1 mile North of Copeland</u>					
2 WATER WELL OWNER: <u>Mr. Daryl Casey</u>					
RR#, St. Address, Box # : <u>1175 YY Road</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Copeland, Kansas 67837</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <u>420</u> ft. ELEVATION: <u>405</u> ft.			
		Depth(s) Groundwater Encountered 1 <u>362</u> ft. 2 <u>372</u> ft. 3 <u>405</u> ft. WELL'S STATIC WATER LEVEL <u>239</u> ft. below land surface measured on mo/day/yr <u>11-22-06</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield <u>1.6</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm 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 Domestic (lawn & garden) 10 Monitoring well			
		Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes _____ No <u>X</u>			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped _____
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded _____
			7 Fiberglass		Threaded _____
Blank casing diameter <u>5</u> in. to <u>3.60</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>1.2</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SDR26</u>					
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)
				9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot	5 Guazed 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)	_____ ft.
SCREEN-PERFORATED INTERVALS: From <u>3.60</u> ft. to <u>4.20</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>2.0</u> ft. to <u>4.20</u> ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____					
Grout Intervals: From <u>0-2.0</u> ft. to _____ 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)
				13 Insecticide storage	
Direction from well?			How many feet?		
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	30	Topsoil & clay & little lime	240	255	Clay with cemented sand
30	45	Clay & fine sand & lime	255	262	Clay, cement3d sand & sand
45	63	Clay & little lime	262	269	Sand & little cemented sand
63	75	Sand	269	375	Cemented sand & little sand
75	90	Sand, cemented sand & clay	375	387	Lime & cemented sand & sand
90	105	Sand	387	390	Clay
105	108	Cemented sand	390	405	Clay, lime & cemented sand
108	120	Sand & little clay	405	406	Sand (tight)
120	145	Clay & little lime	406	420	Clay
145	178	Sand			
178	180	Clay			
180	210	Sand			
210	225	Sand with clay streaks			
225	240	Sand & 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) <u>11-22-06</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>223</u> This Water Well Record was completed on (mo/day/yr) <u>12-22-06</u> under the business name of <u>Dunham Drilling Inc</u> by (signature) <u>Karen Dunham</u>					
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, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well.					