

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Thomas</u>		<u>SE 1/4 SE 1/4 NW 1/4</u>	<u>28</u>	T <u>9</u> S	R <u>33</u> E <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>2 W 25 1/2 W 1/2 of Mingo Ks</u>					
2 WATER WELL OWNER: <u>A. L. Abernethie Drilling</u>					
RR#, St. Address, Box #: <u>801 Union Center</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code: <u>Wichita, Ks. 67202</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>222</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>128</u> ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL <u>128</u> ft. below land surface measured on mo/day/yr			
		Pump test data: Well water was ft. after hours pumping gpm			
		Est. Yield <u>50</u> gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter <u>9</u> in. to <u>222</u> 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) 2 Irrigation 4 Industrial 7 Lawn and garden only 10 Observation 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 <u>X</u> No			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued <u>X</u> Clamped
2 PVC		4 ABS	7 Fiberglass		Welded
					Threaded
Blank casing diameter <u>5</u> in. to <u>222</u> ft., Dia. in. to ft., Dia. in. to ft.					
Casing height above land surface <u>12</u> in., weight <u>250</u> lbs./ft. Wall thickness or gauge No. <u>250</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	8 RMP (SR)	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	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 <u>212</u> ft. to <u>222</u> ft., From ft. to ft., From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>128</u> ft. to <u>222</u> 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 <u>0</u> ft. to <u>10</u> 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	<u>Lagoon</u>
Direction from well? <u>West</u>				How many feet? <u>500</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG
0	21	Topsoil	212	222	Ochre
21	37	m. shale			
37	56	Shale			
56	70	Sandy Clay			
70	79	Fine Sand			
79	87	m. shale			
87	90	Shale			
90	108	Sandy Clay			
108	120	m. shale			
120	140	Shale			
140	145	Sandy Clay			
145	152	m. shale			
152	181	Sandy Clay			
181	190	m. shale			
190	212	Fine Sand			
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>4-16-85</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>376</u> This Water Well Record was completed on (mo/day/yr) <u>6-85</u>					
under the business name of <u>B & B Drilling</u> by (signature) <u>Joseph Beckman</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, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.					