

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Dickinson</u>		<u>NE</u> ¼ <u>SE</u> ¼ <u>NE</u> ¼	<u>26</u>	<u>T</u> <u>12</u> <u>S</u>	<u>R</u> <u>2</u> <u>E</u> ***
Distance and direction from nearest town or city street address of well if located within city? <u>From Abilene, Ks. go 2 1/2 miles East of 15 Hwy on 40 & 3 5/8 mile North on Buckeye road</u>					
2 WATER WELL OWNER: <u>Harold Wick</u>					
RR#, St. Address, Box # <u>Rt 1</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code <u>Abilene, Kansas 67410</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>180</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>121</u> ft. 2. <u>115</u> ft. 3. <u>12</u> ft. 4. <u>6</u> ft. 5. <u>88</u> ft.			
		WELL'S STATIC WATER LEVEL <u>115</u> ft. below land surface measured on mo/day/yr <u>12</u> / <u>6</u> / <u>88</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>15+</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>9</u> in. to <u>180</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 Monitoring well			
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>*</u> ; If yes, mo/day/yr sample was submitted _____					
Water Well Disinfected? Yes <u>*</u> No					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>*</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>180</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>20</u> in., weight <u>200</u> lbs./ft. Wall thickness or gauge No. _____					
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 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>114</u> ft. to <u>180</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>21</u> ft. to <u>180</u> 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>21</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	
Direction from well? <u>WEST</u> How many feet? <u>53</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	1	DARK TOP SOIL	93	95	LITE COLOR SHALE
1	10	BROWN CLAY	95	105	SOFT LIMESTONE
10	11	LIMESTONE	105	111	HARD LIMESTONE
11	15	LITE SHALE	111	119	LITE COLOR SHALE
15	17	LIMESTONE	119	121	FLINT ROCK
17	35	LITE COLOR SHALE	121	135	LITE COLOR SHALE
35	37	RED CLAY & SHALE	135	158	RED SHALE
37	54	LITE COLOR SHALE	158	160	LITE GRAY SHALE
54	59	LIMESTONE	160	166	LIMESTONE & GIPSUM
59	60	LITE COLOR SHALE	166	171	GRAY LIMESTONE & GIPAUM
60	66	BLUE SHALE	171	180	GRAY LIMESTONE
66	70	GRAY SHALE			
70	72	LITE COLOR SHALE			
72	92	RED SHALE			
92	93	LIMESTONE			
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>12</u> / <u>6</u> / <u>88</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>397</u> This Water Well Record was completed on (mo/day/yr) <u>1</u> / <u>14</u> / <u>89</u> under the business name of <u>CENTRAL KANSAS DRILLING</u> by (signature) <u>Harold D. Martin</u>					