

1 LOCATION OF WATER WELL:		Fraction <u>C/S 1/4 S 1/4 SW 1/4</u>	Section Number <u>35</u>	Township Number <u>T 29 S</u>	Range Number <u>R 37 E/W</u>
County: <u>GRANT</u>					
Distance and direction from nearest town or city street address of well if located within city? <b>FROM HUGOTON: NORTH PAST BOOSTER PLANT TO RD 19 EAST, 1 1/2 EAST &amp; NORTH INTO LOC.</b>					
2 WATER WELL OWNER: <b>MINTER - WILSON DRILLING COMPANY</b>					
RR#, St. Address, Box # : <u>W. HWY 50</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>GARDEN CITY, KS 67846</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>560</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>380</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>380</u> ft. below land surface measured on <u>mo/day/yr</u> <u>04-01-96</u>			
		Pump test data: Well water was <u>400</u> ft. after <u>1</u> hours pumping <u>120</u> gpm			
		Est. Yield <u>120</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter: <u>17 1/2</u> in. to <u>560</u> ft., and _____ in. to _____ ft.			
		WELL WATER TO BE USED AS:			
		<input checked="" type="radio"/> Domestic <input type="radio"/> 3 Feedlot <input type="radio"/> 6 Oil field water supply <input type="radio"/> 9 Dewatering <input type="radio"/> 12 Other (Specify below) <input type="radio"/> 2 Irrigation <input type="radio"/> 4 Industrial <input type="radio"/> 7 Lawn and garden only <input type="radio"/> 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 <input checked="" type="checkbox"/> No _____			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought iron	
<input checked="" type="radio"/> 2 PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
				8 Concrete tile	
				9 Other (specify below)	
				CASING JOINTS: Glued <input checked="" type="checkbox"/> Clamped _____	
				Welded _____	
				Threaded _____	
Blank casing diameter <u>8</u> in. to <u>560</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>24</u> in., weight <u>2.902</u> lbs./ft. Wall thickness or gauge No. <u>.280 SDR 21</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 RMP (SR)	
				8 ABS	
				10 Asbestos-cement	
				11 Other (specify) _____	
				12 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify) _____	
				11 None (open hole)	
SCREEN-PERFORATED INTERVALS: From <u>380</u> ft. to <u>560</u> ft., From _____ ft. to _____ ft.					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>560</u> ft., From _____ ft. to _____ ft.					
From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: <input checked="" type="radio"/> 1 Neat cement <input type="radio"/> 2 Cement grout <input type="radio"/> 3 Bentonite <input checked="" type="radio"/> 4 Other <b>HOLE PLUG</b>					
Grout Intervals: From <u>0</u> ft. to <u>16</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	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well? _____ How many feet? _____					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	CLAY	306	327	SAND STONE & SAND
2	15	CALICHE CLAY	327	345	SANDY CLAY & SAND STONE
15	45	SANDY CLAY	345	362	SANDY CLAY & SAND
45	56	CLAY & SANDY CLAY	362	383	SANDY CLAY & COARSE SAND
56	105	CLAY	383	396	SANDY CLAY & SAND
105	136	SANDY CLAY	396	416	SAND
136	167	CLAY	416	429	SANDY CLAY & SAND
167	176	SANDY CLAY	429	440	SANDY CLAY & SAND STONE
176	201	CLAY	440	460	RED & TAN CLAY & SAND STONE
201	220	CALICHE & SANDY CLAY	460	483	YELLOW CLAY & SAND STONE
220	242	YELLOW & BLACK CLAY	483	522	SAND & SAND STONE
242	260	SANDY CLAY	522	560	FINE SAND & SAND STONE
260	275	SAND W/CLAY STREAKS			
275	285	BLACK & TAN CLAY			
285	306	SANDY CLAY			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="radio"/> (1) constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <u>04-01-96</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>KWWCL-430</u> This Water Well Record was completed on (mo/day/yr) <u>04-01-96</u> under the business name of <u>HOWARD DRLG.CO. BOX 806 BEAVER, OK 73932</u> by (signature) <i>Howard Drilg Co.</i>					
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, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

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