

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Morris</u>		<u>NE</u> $\frac{1}{4}$ <u>SW</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>27</u>	<u>T17</u> S	R <u>9</u> <u>EW</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1 1/2 mile West and 2 South of Dunlap</u> <span style="float:right"><u>Well 3-B</u></span>					
2 WATER WELL OWNER: <u>Henchman Ranch</u>					
RR#, St. Address, Box #: <u>Box 153</u>					
City, State, ZIP Code: <u>Council Grove Ks 66843</u>					
Board of Agriculture, Division of Water Resources Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>80</u> ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1. <u>17</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>7.5</u> ft. below land surface measured on mo/day/yr <u>Oct 9 92</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield <u>7</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>9</u> in. to <u>15</u> ft., and <u>7</u> in. to <u>80</u> ft.			
		WELL WATER TO BE USED AS:			
		5 Public water supply    8 Air conditioning    11 Injection well <u>10</u> Domestic <u>3</u> 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>X</u> If yes, mo/day/yr sample was submitted _____			
		Water Well Disinfected? <u>Yes</u> No _____			
5 TYPE OF BLANK CASING USED:					
1 Steel    3 RMP (SR)    5 Wrought iron    8 Concrete tile    CASING JOINTS: Glued <u>X</u> Clamped _____ <u>2</u> PVC    4 ABS    6 Asbestos-Cement    9 Other (specify below)    Welded _____ 7 Fiberglass    Threaded _____					
Blank casing diameter <u>5</u> in. to <u>17</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>18</u> in., weight _____ lbs./ft. Wall thickness or gauge No. <u>SDR-26</u>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel    3 Stainless steel    5 Fiberglass <u>7</u> 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 <u>8</u> 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>17</u> ft. to <u>80</u> ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <u>NONE</u> ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: <u>1</u> Neat cement    2 Cement grout    3 Bentonite    4 Other _____					
Grout Intervals: From <u>3</u> ft. to <u>15</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) <u>Pasture</u> 13 Insecticide storage					
Direction from well? <u>Within</u> How many feet? <u>Within</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	5	Topsoil BLK	41	42.5	Lime Gray
5	9	Silt lite Gray	42.5	53	Shale Gray Calc.
9	10	Aluvium	53	58	Lime White
10	10.5	Lime TAN	58	72	Shale Gray
10.5	16	Shale Gray	72	73	Lime Lite TAN
16	17	Coal	73	80	Shale Green
17	17.5	Shale Green			
17.5	18	Lime lite			
18	22.5	Shale lite Green			
22.5	23.5	Lime lite			
23.5	26	Shale Green			
26	27	Lime White			
27	28	Shale Green			
28	39	Lime Lite			
39	41	Shale DK Gray			
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>Oct 9-92</u> and this record is true to the best of my knowledge and belief, Kansas Water Well Contractor's License No. <u>218</u> This Water Well Record was completed on (mo/day/yr) <u>Oct 25 92</u> under the business name of <u>Zinn Water Well Drig.</u> by (signature) <u>Joseph A. Zinn</u>					