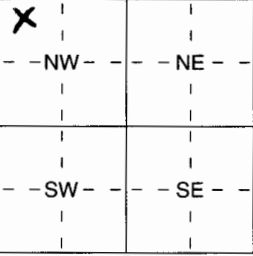


1 LOCATION OF WATER WELL: Fraction <u>NW 1/4 NW 1/4 NW 1/4</u> Section Number <u>21</u> Township Number <u>T 16 S</u> Range Number <u>R 4 E</u>					
County: <u>Dickinson</u> Distance and direction from nearest town or city street address of well if located within city? <u>1 S 2 1/2 W Herington</u>					
2 WATER WELL OWNER: <u>Mark Strang</u> RR#, St. Address, Box # : <u>Box 307</u> Board of Agriculture, Division of Water Resources City, State, ZIP Code : <u>Herington, KS.</u> Application Number:					
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:	4 DEPTH OF COMPLETED WELL <u>72</u> ft. ELEVATION: <u>64</u> ft.				
	Depth(s) Groundwater Encountered <u>39</u> ft. 2 <u>64</u> ft. 3 <u>10-27-04</u> ft. WELL'S STATIC WATER LEVEL <u>39</u> ft. below land surface measured on mo/day/yr Pump test data: Well water was <u>25</u> gpm: Well water was <u>25</u> ft. after <u>25</u> hours pumping <u>25</u> gpm Est. Yield <u>25</u> gpm: Well water was <u>25</u> ft. after <u>25</u> hours pumping <u>25</u> gpm WELL WATER TO BE USED AS: 1 Domestic 2 Irrigation 3 Feedlot 4 Industrial 5 Public water supply 6 Oil field water supply 7 Domestic (lawn & garden) 8 Air conditioning 9 Dewatering 10 Monitoring well 11 Injection well 12 Other (Specify below)				
Was a chemical/bacteriological sample submitted to Department? Yes <u>No</u> ; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes <u>No</u>					
5 TYPE OF BLANK CASING USED: 1 Steel 2 PVC 3 RMP (SR) 4 ABS 5 Wrought iron 6 Asbestos-Cement 7 Fiberglass 8 Concrete tile 9 Other (specify below) Blank casing diameter <u>5</u> in. to <u>52</u> ft. Dia. <u>12</u> in. to <u>160</u> lbs./ft. Wall thickness or gauge No. <u>214</u> Casing height above land surface <u>12</u> in., weight <u>12</u> lbs./ft.					
TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 2 Brass 3 Stainless Steel 4 Galvanized Steel 5 Fiberglass 6 Concrete tile 7 PVC 8 RMP (SR) 9 ABS 10 Asbestos-Cement 11 Other (Specify) 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 2 Louvered shutter 3 Mill slot 4 Key punched 5 Gauzed wrapped 6 Wire wrapped 7 Torch cut 8 Saw cut 9 Drilled holes 10 Other (specify) 11 None (open hole)					
SCREEN-PERFORATED INTERVALS: From <u>52</u> ft. to <u>72</u> ft. From <u>52</u> ft. to <u>72</u> ft. From <u>52</u> ft. to <u>72</u> ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>72</u> ft. From <u>20</u> ft. to <u>72</u> ft. From <u>20</u> ft. to <u>72</u> ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other Grout intervals: From <u>0</u> ft. to <u>20</u> ft. From <u>0</u> ft. to <u>20</u> ft. From <u>0</u> ft. to <u>20</u> ft. From <u>0</u> ft. to <u>20</u> ft. What is the nearest source of possible contamination: 1 Septic tank 2 Sewer lines 3 Watertight sewer lines 4 Lateral lines 5 Cess pool 6 Seepage pit 7 Pit privy 8 Sewage lagoon 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? <u>NW</u> How many feet? <u>Will be 100 +</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Lime			
2	22	yellow shale			
22	30	lime			
30	50	Red Shale			
50	64	Hard Lime			
64	65	Water			
65	72	Gray Shale			
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>10-27-04</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. <u>120</u> This Water Well Record was completed on (mo/day/yr) <u>11-4-04</u> under the business name of <u>Backhoe Drilling</u> by (signature) <u>Mark Strang</u>					

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NOV 15 2004

BUREAU OF WATER