

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Norton</u>		<u>NN 1/4 SW 1/4 NE 1/4</u>	<u>34</u>	T <u>2</u> S	R <u>23</u> EW
Distance and direction from nearest town or city street address of well if located within city? <u>217.5' NE of intersection of Highway 36/383 and Brown Ave; Norton KS</u>					
2 WATER WELL OWNER: <u>DERN Jacobs</u>					
RR#, St. Address, Box # : <u>607 West Holme</u>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <u>Norton KS 67654</u>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: <u>73.82</u> ft. ELEVATION: <u>2303.05 (Rim)</u>			
		Depth(s) Groundwater Encountered 1. <u>72</u> ft. 2. _____ ft. 3. _____ ft.			
		WELL'S STATIC WATER LEVEL <u>70.12</u> ft. below land surface measured on mo/day/yr <u>4/17/97</u>			
		Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm			
		Bore Hole Diameter <u>8.5</u> in. to <u>74.2</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 <u>Monitoring well</u> <u>Abandoned / Plugged</u>			
		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)    5 Wrought iron    8 Concrete tile    CASING JOINTS: Glued _____ Clamped _____ <u>PVC</u> 4 ABS    6 Asbestos-Cement    9 Other (specify below)    Welded _____ 7 Fiberglass    _____    Threaded <u>27PI</u>					
Blank casing diameter <u>2.375</u> in. to <u>53.6</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface <u>2.4</u> in., weight <u>695</u> lbs./ft. Wall thickness or gauge No. <u>157</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 _____ ft. to _____ ft., From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From _____ ft. to _____ ft., From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement    2 Cement grout <u>3 Bentonite</u> 4 Other _____					
Grout intervals: From <u>1</u> ft. to <u>52</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 <u>11 Fuel storage former</u> 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>North North East</u> How many feet? <u>42'</u>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>3</u>	<u>20</u>	<u>lt. brown clayey silt</u>			<u>0-3 Silty Clay</u>
<u>20</u>	<u>22</u>	<u>brown clayey silt</u>			<u>3-74 Bentonite</u>
<u>22</u>	<u>28</u>	<u>v. lt. brown clayey silt to silty clay</u>			
<u>28</u>	<u>38</u>	<u>lt. brown clayey silt to lt. brown silt</u>			
<u>38</u>	<u>48</u>	<u>lt. brown silty sand to sandy silt</u>			
<u>48</u>	<u>73.3</u>	<u>lt. brown sand to sand w/ gravel</u>			
<u>73.3</u>	<u>74.2</u>	<u>Brownish yellow weathered shale</u>			
<u>74.2</u>		<u>lt. orange - yellow limestone</u>			
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) constructed, (2) reconstructed, or (3) <u>plugged</u> under my jurisdiction and was completed on (mo/day/year) <u>12/18/97</u> and this record is true to the best of my knowledge and belief. Kansas					
Water Well Contractor's License No. <u>594</u> This Water Well Record was completed on (mo/day/yr) <u>12/74/97</u>					
under the business name of <u>Corrado Inc.</u> by (signature) <u>[Signature]</u>					