

1 LOCATION OF WATER WELL: Fraction		Section Number		Township Number		Range Number																																																																																											
County: <u>Dickinson</u> SW $\frac{1}{4}$ NW $\frac{1}{4}$ SW $\frac{1}{4}$		28		T 12 S		R 2 E**																																																																																											
Distance and direction from nearest town or city street address of well if located within city? <u>2 miles North of Abilene, Ks on Hwy 15 to 2600 Ave & $\frac{1}{2}$ mile West to Gulf Rd &</u> <u>North 3/8 mile</u>																																																																																																	
2 WATER WELL OWNER: Jack Burwell RR#, St. Address, Box # : <u>412 N.E. 8th</u> City, State, ZIP Code : <u>Abilene, Kansas 67410</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>7.4</u> ft. ELEVATION: _____																																																																																															
		Depth(s) Groundwater Encountered 1 <u>5.9</u> ft. 2 _____ ft. 3 _____ ft. WELL'S STATIC WATER LEVEL <u>3.6</u> ft. below land surface measured on mo/day/yr <u>1</u> / <u>9</u> / <u>0.6</u> Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm Est. Yield <u>25.4</u> gpm: Well water was _____ ft. after _____ hours pumping _____ gpm 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 Domestic (lawn & garden) 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>7.4</u> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft. Casing height above land surface <u>2.4</u> in., weight <u>20.0</u> lbs./ft. Wall thickness or gauge No. <u>2.5.0</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) _____ ft.																																																																																																	
SCREEN-PERFORATED INTERVALS: From <u>5.4</u> ft. to <u>7.4</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft. GRAVEL PACK INTERVALS: From <u>2.4</u> ft. to <u>7.4</u> ft., From _____ ft. to _____ ft. From _____ ft. to _____ ft., From _____ ft. to _____ ft.																																																																																																	
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____ Grout Intervals: From <u>3</u> ft. to <u>2.4</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) _____ Direction from well? <u>NORTH</u> APPROX How many feet? <u>1000</u>																																																																																																	
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr><td>0</td><td>19</td><td>BROWN CLAY</td><td></td><td></td><td></td></tr> <tr><td>19</td><td>29</td><td>BROWN CLAY & MIXED SAND</td><td></td><td></td><td></td></tr> <tr><td>29</td><td>31</td><td>LITE COLOR SHALE & LIMESTONE</td><td></td><td></td><td></td></tr> <tr><td>31</td><td>41</td><td>GRAY SHALE</td><td></td><td></td><td></td></tr> <tr><td>41</td><td>44</td><td>DARK GRAY LIMESTONE</td><td></td><td></td><td></td></tr> <tr><td>44</td><td>48</td><td>GRAY SHALE</td><td></td><td></td><td></td></tr> <tr><td>48</td><td>59</td><td>MAROON SHALE</td><td></td><td></td><td></td></tr> <tr><td>59</td><td>64</td><td>SOFT MAROON CLAY & SHALE</td><td></td><td></td><td></td></tr> <tr><td>64</td><td>66</td><td>GRAY CLAY & SHALE</td><td></td><td></td><td></td></tr> <tr><td>66</td><td>68</td><td>HARD DARK LIMESTONE</td><td></td><td></td><td></td></tr> <tr><td>68</td><td>74</td><td>GRAY SHALE</td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> <tr><td></td><td></td><td></td><td></td><td></td><td></td></tr> </tbody> </table>								FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	19	BROWN CLAY				19	29	BROWN CLAY & MIXED SAND				29	31	LITE COLOR SHALE & LIMESTONE				31	41	GRAY SHALE				41	44	DARK GRAY LIMESTONE				44	48	GRAY SHALE				48	59	MAROON SHALE				59	64	SOFT MAROON CLAY & SHALE				64	66	GRAY CLAY & SHALE				66	68	HARD DARK LIMESTONE				68	74	GRAY SHALE																					
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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>1</u> / <u>9</u> / <u>0.6</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No <u>39.7</u> This Water Well Record was completed on (mo/day/yr) <u>1</u> / <u>1.7</u> / <u>0.6</u> under the business name of <u>CENTRAL KANSAS DRILLING</u> by (signature) <u>Harold J. Martin</u>																																																																																																	