

1 LOCATION OF WATER WELL: COUNTY: MORTON	Fraction SW 1/4 SW 1/4 NW 1/4	Section Number 10	Township Number T 32 S	Range Number R 41 W																																																												
Distance and direction from nearest town or city street address of well if located within city? FROM RICHFIELD - 1 M NORTH ON HIGHWAY 27 - EAST OF THE ROAD																																																																
2 WATER WELL OWNER: RR#, St. Address, Box #: RR 1 -- BOX 99 City, State, ZIP code : RICHFIELD, KS 67953-		JOHN, MARTIN 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 165 ELEVATION: 0 Depth(s) Groundwater Encountered 1. 0 ft. 2. 0 ft. 3. 0 ft.																																																														
		WELL'S STATIC WATER LEVEL 106 ft. below land surface measured on mo/day/yr 01/20/98 Pump testdata: Well water was 0 ft. after 0 hours pumping 0 gpm																																																														
		Estimated Yield 25 gpm: Well water was 0 ft. after 0 hours pumping 0 gpm																																																														
		Bore Hole Diameter 10 in. to 5 ft., and in. to 0 ft.																																																														
		WELL WATER TO BE USED AS: DOMESTIC																																																														
Was a chemical/bacteriological sample submitted to department? No ; If yes, mo/day/yr sample was submitted Water well disinfected? Yes																																																																
5 TYPE OF BLANK CASING USED: PVC CASING JOINTS: GLUED Blank casing diameter 5 in. to 165 ft., Dia in. to 0 ft., Dia in. to 0 ft. Casing height above land surface 12 in., weight 200 lbs/ft. Wall thickness or gauge No. 21 TYPE OF SCREEN OR PERFORATION MATERIAL: PVC SCREEN OR PERFORATION OPENINGS ARE: SAW CUT																																																																
SCREEN PERFORATED INTERVALS: From 120 ft. to 160 ft., From 0 ft. to 0 ft. From 0 ft. to 0 ft., From 0 ft. to 0 ft. GRAVEL PACK INTERVALS: From 25 ft. to 165 ft., From 0 ft. to 0 ft. From 0 ft. to 0 ft., From 0 ft. to 0 ft.																																																																
6 GROUT MATERIAL BENTONITE Grout Intervals: From 5 ft. to 25 ft., From 0 ft. to 0 ft., From 0 ft. to 0 ft. What is the nearest source of possible contamination: ABANDONED WELL Direction from well? EAST How many feet? 18																																																																
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:40%;">LITHOLOGIC LOG</th> <th style="width:10%;">FROM</th> <th style="width:10%;">TO</th> <th style="width:20%;">PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>20</td> <td>TOPSOIL CLAY CALACHIE</td> <td></td> <td></td> <td></td> </tr> <tr> <td>20</td> <td>40</td> <td>RED CLAY</td> <td></td> <td></td> <td></td> </tr> <tr> <td>40</td> <td>60</td> <td>RED CLAY FINE SAND</td> <td></td> <td></td> <td></td> </tr> <tr> <td>60</td> <td>80</td> <td>GRAY CLAY THIN ROCK LAYER</td> <td></td> <td></td> <td></td> </tr> <tr> <td>80</td> <td>100</td> <td>CLAY TAN IN COLOR</td> <td></td> <td></td> <td></td> </tr> <tr> <td>100</td> <td>120</td> <td>CLAY TAN IN COLOR FINE - MED SAND</td> <td></td> <td></td> <td></td> </tr> <tr> <td>120</td> <td>140</td> <td>CLAY LAYERS FINE - MED SAND</td> <td></td> <td></td> <td></td> </tr> <tr> <td>140</td> <td>160</td> <td>FINE - MED SAND</td> <td></td> <td></td> <td></td> </tr> <tr> <td>160</td> <td>170</td> <td>ROCK LAYERS SHALE</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	20	TOPSOIL CLAY CALACHIE				20	40	RED CLAY				40	60	RED CLAY FINE SAND				60	80	GRAY CLAY THIN ROCK LAYER				80	100	CLAY TAN IN COLOR				100	120	CLAY TAN IN COLOR FINE - MED SAND				120	140	CLAY LAYERS FINE - MED SAND				140	160	FINE - MED SAND				160	170	ROCK LAYERS SHALE			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was Constructed under my jurisdiction and was completed on (mo/day/year) 01/20/98 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 179 This Water Well Record was completed on (mo/day/yr) 02/10/98 under the business name of JOE'S WELL SERVICE, INC. by (signature) <i>Justin Creek</i>																																																																