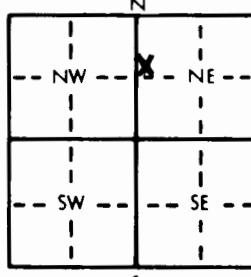


1 LOCATION OF WATER WELL:		Fraction County: Butler	1/4 NW 1/4 NE 1/4	Section Number 19	Township Number T 06 S	Range Number R 6 EW																																										
Distance and direction from nearest town or city street address of well if located within city? City of El Dorado is 3 miles northwest.																																																
2 WATER WELL OWNER:		City of El Dorado RR#, St. Address, Box # P.O. Box 792 City, State, ZIP Code El Dorado, KS 67042		Board of Agriculture, Division of Water Resources Application Number: MW6																																												
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:																																																
4 DEPTH OF COMPLETED WELL:		12	ft. ELEVATION: 1370.58	ft. Ground	ft. ft. ft.																																											
Depth(s) Groundwater Encountered:		1. 1358.88	ft. 2. 1360.09	ft. 3. 219.98	ft.																																											
WELL'S STATIC WATER LEVEL:		1360.09 ft. below land surface measured on mo/day/yr																																														
Pump test data: Well water was		ft. after	hours pumping	gpm																																												
Est. Yield		ft. after	hours pumping	gpm																																												
Bore Hole Diameter		ft. and	in. to	ft.																																												
WELL WATER TO BE USED AS:		5 Public water supply 1 Domestic 2 Irrigation	8 Air conditioning 9 Dewatering 7 Lawn and garden only 10 Monitoring well	11 Injection well 12 Other (Specify below)																																												
Was a chemical/bacteriological sample submitted to Department? Yes		No X	If yes, mo/day/yr sample was submitted																																													
Water Well Disinfected? Yes		No O																																														
5 TYPE OF BLANK CASING USED:		5 Wrought iron 6 Asbestos-Cement 7 Fiberglass	8 Concrete tile 9 Other (specify below)	CASING JOINTS: Glued																																												
1 Steel 2 PVC		2 ABS	Welded	Clamped																																												
Blank casing diameter 2 1/2 in. to		2 ft., Dia 2 in. to	ft., Dia 2 in. to	ft.																																												
Casing height above land surface Flush		in., weight	lbs./ft. Wall thickness or gauge No.																																													
TYPE OF SCREEN OR PERFORATION MATERIAL:		5 Fiberglass 6 Concrete tile	7 PVC 8 RMP (SR) 9 ABS	10 Asbestos-cement 11 Other (specify)																																												
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped 6 Wire wrapped 7 Torch cut	8 Saw cut 9 Drilled holes 10 Other (specify)	11 None (open hole)																																												
1 Continuous slot 2 Louvered shutter		3 Mill slot 4 Key punched	12																																													
SCREEN-PERFORATED INTERVALS:		From. 12 ft. to 2 ft.	ft., From 2 ft. to 12 ft.	ft. to 12 ft.																																												
GRAVEL PACK INTERVALS:		From. 12 ft. to 2 ft.	ft., From 2 ft. to 12 ft.	ft. to 12 ft.																																												
6 GROUT MATERIAL:		1 Neat cement Grout Intervals: From 2 ft. to 0 ft., From	2 Cement grout 3 Bentonite	4 Other																																												
What is the nearest source of possible contamination:		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?		South How many feet? 100																																														
<table border="1"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th colspan="2">PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td>0</td> <td>3'</td> <td>Black silty clay w/minor organics, dark brown mottling, iron stains, no odor, sand traces</td> <td></td> <td></td> <td colspan="2"></td> </tr> <tr> <td>3</td> <td>3 1/2'</td> <td>Limestone clasts</td> <td></td> <td></td> <td colspan="2"></td> </tr> <tr> <td>3 1/2</td> <td>5'</td> <td>Brown silty clay w/minor gray mottling, iron stains, no odor, soft, moist, sand traces</td> <td></td> <td></td> <td colspan="2"></td> </tr> <tr> <td>5</td> <td>8'</td> <td>Gray limestone w/silt layers, no odor, dry</td> <td></td> <td></td> <td colspan="2"></td> </tr> <tr> <td>8</td> <td>12'</td> <td>Tan limestone w/silty layers, no odor</td> <td></td> <td></td> <td colspan="2"></td> </tr> </tbody> </table>							FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS		0	3'	Black silty clay w/minor organics, dark brown mottling, iron stains, no odor, sand traces					3	3 1/2'	Limestone clasts					3 1/2	5'	Brown silty clay w/minor gray mottling, iron stains, no odor, soft, moist, sand traces					5	8'	Gray limestone w/silt layers, no odor, dry					8	12'	Tan limestone w/silty layers, no odor				
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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) **Jan 27 98** and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. **C634** This Water Well Record was completed on (mo/day/yr) **March 6 98** under the business name of **Shirley EW. Tosting LLC** by (signature) **Murphy**