

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																					
County: Barton		SE 1/4 SE 1/4 SE 1/4		23		T 18 S		R 15 EW																																																																																					
Distance and direction from nearest town or city street address of well if located within city?																																																																																													
Approx. 3 1/2 miles south of Olmitz																																																																																													
2 WATER WELL OWNER: City of Olmitz																																																																																													
RR#, St. Address, Box # : Board of Agriculture, Division of Water Resources																																																																																													
City, State, ZIP Code : Olmitz, KS 67564 Application Number: not available																																																																																													
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 118 ft. ELEVATION: 1923.70' UNKNOWN																																																																																											
		Depth(s) Groundwater Encountered 1. 40 ft. 2. ft. 3. ft. WELL'S STATIC WATER LEVEL 40 ft. below land surface measured on mo/day/yr 8-12-82 Pump test data: Well water was not ck'd ft. after hours pumping gpm Est. Yield 75 gpm: Well water was ft. after hours pumping gpm Bore Hole Diameter 20 in. to 118 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 Observation well Was a chemical/bacteriological sample submitted to Department? Yes No X; If yes, mo/day/yr sample was submitted Water Well Disinfected? Yes X No																																																																																											
		5 TYPE OF BLANK CASING USED:																																																																																											
		1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued XX Clamped 2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded 7 Fiberglass Threaded Blank casing diameter 8 in. to 68 ft. Dia 8 in. to 83 ft. Dia 8 in. to 118 ft. Casing height above land surface XXX 24 in. weight 6.679 lbs./ft. Wall thickness or gauge No. 410																																																																																											
		TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless steel 5 Fiberglass 7 PVC 10 Asbestos-cement 2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) 9 ABS 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 68 ft. to 78 ft. From ft. to ft.																																																																																													
GRAVEL PACK INTERVALS: From XXX 20 ft. to 113 ft. From ft. to ft.																																																																																													
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6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other																																																																																													
Grout Intervals: From 0 ft. to 20 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) Field Direction from well? all How many feet?																																																																																													
<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>LITHOLOGIC LOG</th> </tr> </thead> <tbody> <tr><td>0</td><td>3</td><td>Topsoil</td><td></td><td></td><td></td></tr> <tr><td>3</td><td>55</td><td>Brown clay</td><td></td><td></td><td></td></tr> <tr><td>55</td><td>61</td><td>Very soft sandy tan clay & fine sand</td><td></td><td></td><td></td></tr> <tr><td>61</td><td>63</td><td>Very fine to fine sand & gravel</td><td></td><td></td><td></td></tr> <tr><td>63</td><td>64</td><td>Yellow clay</td><td></td><td></td><td></td></tr> <tr><td>64</td><td>73</td><td>Sand & gravel, fine - clean</td><td></td><td></td><td></td></tr> <tr><td>73</td><td>78</td><td>Sand & gravel, fine, some med. clean</td><td></td><td></td><td></td></tr> <tr><td>78</td><td>83</td><td>Brown clay</td><td></td><td></td><td></td></tr> <tr><td>83</td><td>99</td><td>Sand & gravel, med. to fine, clean</td><td></td><td></td><td></td></tr> <tr><td>99</td><td>101</td><td>Streaks of fine sand & gravel, clay</td><td></td><td></td><td></td></tr> <tr><td>101</td><td>112</td><td>Sand & gravel, med. to fine, clean</td><td></td><td></td><td></td></tr> <tr><td>112</td><td>113</td><td>Sand & gravel, coarse clean</td><td></td><td></td><td></td></tr> <tr><td>113</td><td>118</td><td>Soft sandstone</td><td></td><td></td><td></td></tr> </tbody> </table>										FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	3	Topsoil				3	55	Brown clay				55	61	Very soft sandy tan clay & fine sand				61	63	Very fine to fine sand & gravel				63	64	Yellow clay				64	73	Sand & gravel, fine - clean				73	78	Sand & gravel, fine, some med. clean				78	83	Brown clay				83	99	Sand & gravel, med. to fine, clean				99	101	Streaks of fine sand & gravel, clay				101	112	Sand & gravel, med. to fine, clean				112	113	Sand & gravel, coarse clean				113	118	Soft sandstone			
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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) 8-12-82 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 185 This Water Well Record was completed on (mo/day/yr) 8-27-82 by (signature) DW																																																																																													
UNDER the business name of CLARKE WELL & EQ., INC. INSTRUCTIONS: Use typewriter or ball point pen, PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Environmental Geology Section, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.																																																																																													