

WATER WELL RECORD

Form WWC-5

Division of Water Resources; App. No.

20060053

1 LOCATION OF WATER WELL: County: <u>Barber</u>		Fraction <u>NE 1/4 SW 1/4 SE 1/4</u>		Section Number <u>16</u>		Township Number <u>T 31 S</u>		Range Number <u>R 11 E/W</u>																																																														
Distance and direction from nearest town or city street address of well if located within city? <u>3E 4N Medicine Lodge KS</u>					Global Positioning Systems (decimal degrees, min. of 4 digits) Latitude: _____ Longitude: _____ Elevation: _____ Datum: _____ Data Collection Method: _____																																																																	
2 WATER WELL OWNER: RR#, St. Address, Box # : <u>Globe Operating</u> City, State, ZIP Code : <u>P.O. Box 12</u> <u>Great Bend, KS</u>					3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: <div style="text-align: center;"> </div>																																																																	
4 DEPTH OF COMPLETED WELL <u>142</u> ft. Depth(s) Groundwater Encountered (1) <u>91</u> ft. (2) ft. (3) ft. WELL'S STATIC WATER LEVEL <u>89</u> ft. below land surface measured on mo/day/yr. <u>3-1-06</u> Pump test data: Well water was ft. after hours pumping gpm Est. Yield <u>40</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 <input type="checkbox"/> No <input checked="" type="checkbox"/> ; If yes, mo/day/yr Sample was submitted Water well disinfected? Yes <input checked="" type="checkbox"/> No <input type="checkbox"/>																																																																						
5 TYPE OF CASING USED: 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded 2 PVC 4 ABS 7 Fiberglass Threaded Blank casing diameter <u>5</u> in. to <u>102</u> ft., Diameter. <u>102</u> in. to <u>102</u> ft., Diameter in. to ft. Casing height above land surface <u>24</u> in., Weight <u>16.0</u> lbs./ft. Wall thickness or gauge No. TYPE OF SCREEN OR PERFORATION MATERIAL: 1 Steel 3 Stainless Steel 5 Fiberglass 7 PVC 9 ABS 11 Other (Specify) 2 Brass 4 Galvanized Steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole) SCREEN OR PERFORATION OPENINGS ARE: 1 Continuous slot 3 Mill slot 5 Gauzed wrapped 7 Torch cut 9 Drilled holes 11 None (open hole) 2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) SCREEN-PERFORATED INTERVALS: From <u>102</u> ft. to <u>105</u> ft., From <u>109</u> ft. to <u>116</u> ft. From <u>122</u> ft. to <u>126</u> ft., From <u>132</u> ft. to <u>142</u> ft. GRAVEL PACK INTERVALS: From <u>20</u> ft. to <u>142</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>0</u> ft. to <u>20</u> ft., From <u>98</u> ft. to <u>102</u> 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 13 Insecticide Storage 16 Other (specify below) 2 Sewer lines 5 Cess pool 8 Sewage lagoon 11 Fuel storage 14 Abandoned water well 3 Watertight sewer lines 6 Seepage pit 9 Feedyard 12 Fertilizer Storage 15 Oil well/gas well Direction from well? <u>N</u> How many feet? <u>300</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>2</td> <td>Soil</td> <td>96</td> <td>102</td> <td>Yellow Clay</td> </tr> <tr> <td>2</td> <td>5</td> <td>Red Gravel</td> <td>102</td> <td>105</td> <td>Sand</td> </tr> <tr> <td>5</td> <td>30</td> <td>Wht Clay</td> <td>105</td> <td>109</td> <td>Brown Clay</td> </tr> <tr> <td>30</td> <td>33</td> <td>Fine Sand</td> <td>109</td> <td>116</td> <td>Sand</td> </tr> <tr> <td>33</td> <td>41</td> <td>Brown Clay</td> <td>116</td> <td>122</td> <td>Dirty Sand w/ Clay</td> </tr> <tr> <td>41</td> <td>58</td> <td>Fine Sand</td> <td>122</td> <td>126</td> <td>Sand</td> </tr> <tr> <td>58</td> <td>69</td> <td>Brown Clay</td> <td>126</td> <td>132</td> <td>Brown Clay</td> </tr> <tr> <td>69</td> <td>76</td> <td>Fine Sand</td> <td>132</td> <td>140</td> <td>Fine Sand</td> </tr> <tr> <td>76</td> <td>91</td> <td>Brown Clay</td> <td>140</td> <td>142</td> <td>Red Shale</td> </tr> <tr> <td>91</td> <td>96</td> <td>Fine Sand</td> <td></td> <td></td> <td></td> </tr> </tbody> </table>					FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	0	2	Soil	96	102	Yellow Clay	2	5	Red Gravel	102	105	Sand	5	30	Wht Clay	105	109	Brown Clay	30	33	Fine Sand	109	116	Sand	33	41	Brown Clay	116	122	Dirty Sand w/ Clay	41	58	Fine Sand	122	126	Sand	58	69	Brown Clay	126	132	Brown Clay	69	76	Fine Sand	132	140	Fine Sand	76	91	Brown Clay	140	142	Red Shale	91	96	Fine Sand			
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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>3-1-06</u> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <u>140</u> This Water Well Record was completed on (mo/day/year) <u>4-6-06</u> under the business name of <u>Lyman's Inc</u> by (signature) <u>John Lyman</u>																																																																						
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, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at http://www.kdhe.state.ks.us/geo/waterwells .																																																																						