

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number																																																																																																										
County: <b>Kearney</b>		<b>SE ¼ SE ¼ SE ¼</b>		<b>35</b>		<b>T 26 S</b>		<b>R 36 EW</b>																																																																																																										
Distance and direction from nearest town or city street address of well if located within city? <b>14 mi. north, 8 mi east of Ulysses</b>																																																																																																																		
2 WATER WELL OWNER: <b>Kevin Shapland</b>																																																																																																																		
RR#, St. Address, Box # : <b>3420 E. Rd. 2</b>																																																																																																																		
City, State, ZIP Code : <b>Ulysses KS 67880</b>																																																																																																																		
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 <b>400</b> ft. ELEVATION:																																																																																																															
			Depth(s) Groundwater Encountered 1 <b>260</b> ft. 2 _____ ft. 3 _____ ft.																																																																																																															
			WELL'S STATIC WATER LEVEL <b>260</b> ft. below land surface measured on mo/day/yr _____																																																																																																															
			Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																																																															
			Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																																																																																																															
			Bore Hole Diameter <b>10</b> in. to _____ ft. and _____ in. to _____ ft.																																																																																																															
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well																																																																																																																		
1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)																																																																																																																		
2 Irrigation 4 Industrial 7 Lawn and garden (domestic) 10 Monitoring well																																																																																																																		
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <b>X</b> If yes, mo/day/yr sample was submitted _____																																																																																																																		
Water Well Disinfected? Yes <b>X</b> No _____																																																																																																																		
5 TYPE OF BLANK CASING USED:																																																																																																																		
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued <b>X</b> Clamped																																																																																																																		
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____																																																																																																																		
7 Fiberglass _____ Threaded _____																																																																																																																		
Blank casing diameter <b>5</b> in. to <b>400</b> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.																																																																																																																		
Casing height above land surface <b>12</b> in., weight _____ lbs./ft. Wall thickness or gauge No. <b>SDR 21</b>																																																																																																																		
TYPE OF SCREEN OR PERFORATION MATERIAL:																																																																																																																		
1 Steel 3 Stainless steel 5 Fiberglass 8 PVC 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) _____																																																																																																																		
SCREEN-PERFORATED INTERVALS: From <b>280</b> ft. to <b>300</b> ft. From <b>320</b> ft. to <b>360</b> ft.																																																																																																																		
From <b>380</b> ft. to <b>400</b> ft. From _____ ft. to _____ ft.																																																																																																																		
GRAVEL PACK INTERVALS: From <b>20</b> ft. to <b>400</b> 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 <b>0</b> ft. to <b>20</b> 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)																																																																																																																		
<b>None observed</b>																																																																																																																		
Direction from well? _____ How many feet? _____																																																																																																																		
<table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>FROM</th> <th>TO</th> <th>CODE</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>PLUGGING INTERVALS</th> </tr> </thead> <tbody> <tr> <td><b>0</b></td> <td><b>12</b></td> <td></td> <td><b>Topsoil &amp; brown clay</b></td> <td><b>360</b></td> <td><b>400</b></td> <td><b>Brown clay &amp; fine sand</b></td> </tr> <tr> <td><b>12</b></td> <td><b>20</b></td> <td></td> <td><b>Sand</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>20</b></td> <td><b>40</b></td> <td></td> <td><b>Sandy clay</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>40</b></td> <td><b>80</b></td> <td></td> <td><b>Sand, med &amp; a little clay</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>80</b></td> <td><b>160</b></td> <td></td> <td><b>Sand &amp; gravel</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>160</b></td> <td><b>180</b></td> <td></td> <td><b>Sandy clay &amp; a little sand</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>180</b></td> <td><b>240</b></td> <td></td> <td><b>Sand, med to coarse; lit clay</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>240</b></td> <td><b>250</b></td> <td></td> <td><b>Sandy clay</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>250</b></td> <td><b>266</b></td> <td></td> <td><b>Brown clay</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>266</b></td> <td><b>280</b></td> <td></td> <td><b>Sand, med</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>280</b></td> <td><b>300</b></td> <td></td> <td><b>Sand, caliche &amp; a lit clay</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>300</b></td> <td><b>320</b></td> <td></td> <td><b>Sandy clay</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>320</b></td> <td><b>350</b></td> <td></td> <td><b>Sand &amp; sandy clay</b></td> <td></td> <td></td> <td></td> </tr> <tr> <td><b>350</b></td> <td><b>360</b></td> <td></td> <td><b>Caliche &amp; a little clay</b></td> <td></td> <td></td> <td></td> </tr> </tbody> </table>										FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS	<b>0</b>	<b>12</b>		<b>Topsoil &amp; brown clay</b>	<b>360</b>	<b>400</b>	<b>Brown clay &amp; fine sand</b>	<b>12</b>	<b>20</b>		<b>Sand</b>				<b>20</b>	<b>40</b>		<b>Sandy clay</b>				<b>40</b>	<b>80</b>		<b>Sand, med &amp; a little clay</b>				<b>80</b>	<b>160</b>		<b>Sand &amp; gravel</b>				<b>160</b>	<b>180</b>		<b>Sandy clay &amp; a little sand</b>				<b>180</b>	<b>240</b>		<b>Sand, med to coarse; lit clay</b>				<b>240</b>	<b>250</b>		<b>Sandy clay</b>				<b>250</b>	<b>266</b>		<b>Brown clay</b>				<b>266</b>	<b>280</b>		<b>Sand, med</b>				<b>280</b>	<b>300</b>		<b>Sand, caliche &amp; a lit clay</b>				<b>300</b>	<b>320</b>		<b>Sandy clay</b>				<b>320</b>	<b>350</b>		<b>Sand &amp; sandy clay</b>				<b>350</b>	<b>360</b>		<b>Caliche &amp; a little clay</b>			
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7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was (1) <u>constructed</u> , (2) reconstructed, or (3) plugged under my jurisdiction and was																																																																																																																		
completed on (mo/day/yr) <b>5-19-05</b> and this record is true to the best of my knowledge and belief. Kansas																																																																																																																		
Water Well Contractor's License No. <b>473</b> This Water Well Record was completed on (mo/day/yr) <b>5-21-05</b>																																																																																																																		
under the business name of <b>Tyler Water Well, Inc.</b> by (signature) <i>[Signature]</i>																																																																																																																		
INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.																																																																																																																		

OFFICE USE ONLY

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