

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <b>Finney</b>		<b>N1/2</b> $\frac{1}{4}$ <b>NE</b> $\frac{1}{4}$ <b>NE</b> $\frac{1}{4}$	<b>3</b>	T <b>24</b> S	R <b>34</b> <b>W</b>
Distance and direction from nearest town or city street address of well if located within city? <b>9480 W. Highway 50 - Holcomb</b>					
2 WATER WELL OWNER: <b>Northern Natural Gas</b>					
RR#, St. Address, Box #: <b>1111 S. 103<sup>rd</sup> St.</b>					
City, State, ZIP Code: <b>Omaha, NE 68124</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>163</b> ft. ELEVATION: <b>2949.84 (TOC)</b>			
		Depth(s) Groundwater Encountered 1 <b>142</b> ft. 2 _____ ft. 3 _____ ft.			
		WELL'S STATIC WATER LEVEL _____ 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>8.25</b> in. to <b>163</b> 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) <b>10 Monitoring well</b>			
		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 _____ No <b>X</b>			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)		5 Wrought Iron	
<b>2 PVC</b>		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
				8 Concrete tile	
				9 Other (specify below) _____	
				CASING JOINTS: Glued _____ Clamped _____	
				Welded _____	
				<b>Threaded Flush</b>	
Blank casing diameter <b>2</b> in. to <b>138</b> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface <b>26.3</b> in., weight <b>0.703</b> lbs./ft. Wall thickness or gauge No. <b>SCH. 80</b>					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel		5 Fiberglass	
2 Brass		4 Galvanized steel		6 Concrete tile	
				7 RMP (SR)	
				8 ABS	
				9 Other (specify) _____	
				10 None used (open hole)	
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot		5 Gauzed wrapped	
2 Louvered shutter		4 Key punched		6 Wire wrapped	
				7 Torch cut	
				8 Saw cut	
				9 Drilled holes	
				10 Other (specify) _____	
SCREEN-PERFORATED INTERVALS: From <b>138</b> ft. to <b>163</b> ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From <b>134</b> ft. to <b>163</b> ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout <b>3 Bentonite</b> 4 Other _____					
Grout Intervals From <b>2</b> ft. to <b>134</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	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		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? _____ How many feet? _____					
FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO
<b>0</b>	<b>0.5</b>		<b>Gravel</b>	<b>68</b>	<b>74</b>
<b>0.5</b>	<b>27</b>	<b>ML</b>	<b>Silt, some clay, trace to some sand, brown to light yellow brown</b>	<b>74</b>	<b>83</b>
<b>27</b>	<b>36</b>	<b>CL</b>	<b>Clay, some silt, trace to some sand, light yellow brown</b>	<b>83</b>	<b>100</b>
<b>36</b>	<b>42</b>	<b>SM</b>	<b>Sand, some silt, trace clay, very fine to medium grained, light yellow brown</b>	<b>100</b>	<b>153</b>
<b>42</b>	<b>50</b>	<b>CL</b>	<b>Clay, some sand &amp; silt, yellow brown</b>	<b>153</b>	<b>163</b>
<b>50</b>	<b>53</b>	<b>SM</b>	<b>Sand, some silt, very fine to medium grained, yellow brown</b>		
<b>53</b>	<b>68</b>	<b>ML</b>	<b>Silt, some sand, trace to some clay, yellow brown</b>		
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/yr) <b>11/05/13</b> and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. <b>531</b> This Water Well Record was completed on (mo/day/yr) <b>11/27/13</b> under the business name of <b>GSI Engineering, LLC</b> by (signature) _____					
INSTRUCTIONS: Please fill in blanks and circle the correct answers. Send three copies to Kansas Department of Health and Environment, Bureau of Water, 1000 S W Jackson St., Ste. 420, Topeka, Kansas 66612-1367. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.					

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