

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>SE ¼ NE ¼ NE ¼</b>		<b>3</b>		<b>T 24 S</b>		<b>R 34 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>134.3</b> ft. ELEVATION: <b>2922.05 (TOC)</b>							
		Depth(s) Groundwater Encountered 1 <b>113.4</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>8.24</b> in. to <b>134.3</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 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____									
2 <b>PVC</b> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____									
7 Fiberglass _____ Threaded <b>Flush</b>									
Blank casing diameter <b>2</b> in. to <b>109.1</b> ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.									
Casing height above land surface <b>25.2</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 8 RMP (SR) 11 Other (specify) _____									
2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)									
SCREEN OR PERFORATION OPENINGS ARE:									
1 Continuous slot 3 <b>Mill slot</b> 5 Gauzed wrapped 8 Saw cut 11 None (open hole)									
2 Louvered shutter 4 Key punched 7 Wire wrapped 9 Drilled holes									
10 Other (specify) _____									
SCREEN-PERFORATED INTERVALS: From <b>109.1</b> ft. to <b>134.3</b> ft. From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From <b>105</b> ft. to <b>134.3</b> ft. From _____ ft. to _____ ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <b>Bentonite</b> 4 Other _____									
Grout intervals From <b>2</b> ft. to <b>105</b> 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)									
13 Insecticide storage									
Direction from well? _____ How many feet? _____									
FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG			
<b>0</b>	<b>2</b>	<b>ML</b>	<b>Silt, trace to some sand, yellow brown</b>	<b>100</b>	<b>106</b>	<b>Clay (CL), some silt, trace to some sand, dark yellow brown</b>			
<b>2</b>	<b>22</b>	<b>CL</b>	<b>Clay, brown to dark yellow brown, some silt and sand</b>	<b>106</b>	<b>134.3</b>	<b>Sand (SW), yellow brown, fine to coarse grained</b>			
<b>22</b>	<b>24</b>	<b>SW</b>	<b>Sand, fine to coarse grained some gravel, yellow brown</b>						
<b>24</b>	<b>45</b>	<b>CL</b>	<b>Clay, brown to yellow brown, some sand, trace to some silt</b>						
<b>45</b>	<b>100</b>	<b>SM</b>	<b>Sand, very fine to coarse grained, trace to some silt and clay, yellow brown to dark yellow brown</b>						
						<b>Survey Date: 11/21/13</b>			
						<b>Northing: 1808201.89</b>			
						<b>Easting: 582770.74</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>10/31/13</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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