

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

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: Finney		NE ¼ NE ¼ NE ¼		3		T 24 S		R 34	
Distance and direction from nearest town or city street address of well if located within city? 9480 W. Highway 50 – Holcomb									
2 WATER WELL OWNER: Northern Natural Gas									
RR#, St. Address, Box # : 1111 S. 103rd St. Board of Agriculture, Division of Water Resources									
City, State, ZIP Code : Omaha, NE 68124 Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 156 ft. ELEVATION: 2940.41 (TOC)							
		Depth(s) Groundwater Encountered 1 140 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 8.25 in. to 156 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 X If yes, mo/day/yr sample was submitted _____									
Water Well Disinfected? Yes _____ No X									
5 TYPE OF BLANK CASING USED:									
1 Steel 3 RMP (SR) 5 Wrought Iron 8 Concrete tile CASING JOINTS: Glued _____ Clamped _____									
2 PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded _____									
7 Fiberglass _____ Threaded Flush									
Blank casing diameter 2 in. to 131 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.									
Casing height above land surface 20.4 in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 80									
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 Mill slot 5 Gauzed wrapped 8 Saw cut 11 None (open hole)									
2 Louvered shutter 4 Key punched 6 Wire wrapped 9 Drilled holes 10 Other (specify) _____									
SCREEN-PERFORATED INTERVALS: From 131 ft. to 156 ft. From _____ ft. to _____ ft.									
GRAVEL PACK INTERVALS: From 127 ft. to 156 ft. From _____ ft. to _____ ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____									
Grout Intervals From 2 ft. to 127 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			
0	7	ML	Silt, trace to some sand and clay, yellow brown	80	86	Clay (CL), some sand and silt, brown			
7	12	CL	Clay, some silt, trace sand, brown	86	90	Silt (ML), some clay, yellow brown			
12	23	ML	Silt, trace to some sand & clay, yellow brown	90	104	Clay (CL), some silt, trace to some sand, brn			
23	32	SW	Sand, yellow brown to brown, very fine to coarse grained, trace to some silt and gravel	104	110	Sand (SM), some silt and clay, brown, very fine to coarse grained			
32	36	CL	Clay, some sand & silt, yellow brown	110	115	Silt (ML), some sand, yellow brown			
36	50	ML	Silt, some clay, tr to some sand, ylw brown	115	135	Clay (CL), some silt, trace to some sand			
50	58	CL	Clay, some sand and silt, yellow brown	135	143	Sand (SW), very fine to coarse grained, trace silt, brown			
58	65	ML	Silt, some sand and clay, yellow brown	143	156	Clay (CL), some sand and silt, brown			
65	80	SW	Sand, very fine to coarse grained, trace silt and gravel, yellow brown	Survey date: 11/21/13 Northing: 1808547.79 Easting: 582911.81					
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) 11/03/13 and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 531 This Water Well Record was completed on (mo/day/yr) 11/27/13 under the business name of GSI Engineering, LLC 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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