

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		SE ¼ NE ¼ NE ¼	3	T 24 S	R 34 W
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 139.21 ft. ELEVATION: 2927.05 (TOC)			
		Depth(s) Groundwater Encountered 1 118.4 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 139.3 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 114.21 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface 28.8 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	
			7 Torch cut	10 Other (specify)	
SCREEN-PERFORATED INTERVALS:					
From 114.21 ft. to 139.21 ft.		From _____ ft. to _____ ft.			
From _____ ft. to _____ ft.		From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS:					
From 111 ft. to 139.3 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 2 ft. to 111 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)
Direction from well? _____ How many feet? _____					
FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO
0	22	CL	Clay, dark brown to yellow brown, trace to some silt and sand	57	80
22	27	ML	Silt, trace to some sand and clay, dark yellow brown	80	92
27	50	CL	Clay, yellow brown, some silt, trace sand	92	110
50	54	SM	Sand, some silt, trace clay, dark yellow brown, very fine to coarse grained	110	139.3
54	57	CL	Clay, some sand and silt, dark yellow brown		
				Sand (SM), trace to some silt, yellow brown, very fine to coarse grained, trace gravel	
				Sand (SW), dark yellow brown, very fine to coarse grained, trace gravel	
				Clay (CL), trace to some sand and silt, yellow brown	
				Sand (SW), yellow brown, fine to coarse grained, trace gravel	
				Survey Date: 11/21/13	
				Northing: 1808304.24	
				Easting: 582760.08	
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) 10/31/13 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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