

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources; App. No.  

<b>1 LOCATION OF WATER WELL:</b>	Fraction <b>SE ¼ NW ¼ SW ¼</b>	Section Number <b>33</b>	Township Number <b>T 34 S</b>	Range Number <b>R 33 W</b>
County: <b>Seward</b>		Distance and direction from nearest town or city street address of well if located within city? <b>Graber Service Station, 603 N. Kansas Ave. Liberal, KS 67901</b>		
<b>2 WATER WELL OWNER:</b> <b>Nash Finch Co. C/O Tony Smith</b>		<b>Global Positioning System</b> (decimal degrees, min. of 4 digits)		
RR#, St. Address, Box # : <b>7600 France Ave. S.</b>		Latitude: _____		
City, State, ZIP Code : <b>Edina, MN 55435</b>		Longitude: _____		
		Elevation: _____		
		Datum: _____		
		Data Collection Method: _____		

<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>	<b>4 DEPTH OF COMPLETED WELL</b> <u>180'</u> ft.
	Depth(s) Groundwater Encountered <b>1 ~160</b> ft. <b>2</b> ft. <b>3</b> ft.
	WELL'S STATIC WATER LEVEL <b>2673.71</b> ft. below land surface measured on mo/day/yr <b>8/14/07</b>
	Pump test data: Well water was _____ ft. after _____ hours pumping _____ gpm
	Est. Yield _____ gpm: Well water was _____ ft. after _____ hours pumping _____ gpm
	WELL WATER TO BE USED AS: <b>5 Public water supply 8 Air conditioning 11 Injection well</b> <b>1 Domestic 3 Feed lot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)</b> <b>2 Irrigation 4 Industrial 7 Domestic (lawn &amp; garden) 10 <u>Monitoring well</u></b>
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <b>X</b> ; If yes, mo/day/yrs _____	
Sample was submitted _____ Water Well Disinfected? Yes _____ No <b>X</b>	

<b>5 TYPE OF CASING USED:</b>	5 Wrought Iron	8 Concrete tile	CASING JOINTS: Glued _____ Clamped _____
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) _____
<input checked="" type="radio"/> <b>PVC</b>	4 ABS	7 Fiberglass	Welded _____
Blank casing diameter <b>4</b> in. to <b>150</b> ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.	Threaded <b>X</b>		
Casing height above land surface _____ in., Weight _____ lbs./ft. Wall thickness or gauge No. _____	TYPE OF SCREEN OR PERFORATION MATERIAL:		
1 Steel 3 Stainless steel 5 Fiberglass 7 <b>PVC</b> 9 ABS 11 Other (specify) _____			
2 Brass 4 Galvanized steel 6 Concrete tile 8 RM (SR) 10 Asbestos-Cement 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:			
1 Continuous slot 3 <b>Mill slot</b> 5 Gauze wrapped 7 Torch cut 9 Drilled holes 11 None (open hole)			
2 Louvered shutter 4 Key punched 6 Wire wrapped 8 Saw Cut 10 Other (specify) _____			
SCREEN-PERFORATED INTERVALS: From <b>150</b> ft. to <b>180</b> ft. From _____ ft. to _____ ft.			
GRAVEL PACK INTERVALS: From <b>143</b> ft. to <b>180</b> ft. From _____ ft. to _____ ft.			

<b>6 GROUT MATERIAL:</b>	1 Neat cement	2 Cement grout	3 <b>Bentonite</b>	4 Other _____
Grout Intervals From <b>1</b> ft. to <b>138</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	13 Insecticide Storage
2 Sewer lines	5 Cess pool	8 Sewage lagoon	11 Fuel storage	14 Abandoned water well
3 Watertight sewer lines	6 Seepage pit	9 Feedyard	12 Fertilizer storage	15 Oil well/ gas well
Direction from well? <b>South</b>				How many feet? <b>220'</b>
<b>16 Other (specify below) Lust Site</b>				

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0'	2'	Concrete.			
2'	20'	Clay, brown, high plasticity.			
20'	30'	Sand, medium, brown.			
30'	47'	Clay with abundant caliche.			MW8
47'	74'	Clay with brown fine sand seams.			
74'	86'	Clay, sandy, high plasticity.			
86'	94'	Moderate sand.			
94'	112'	Clay, brown, some caliche.			
112'	146'	Clay, brown, very dense, high plasticity.			
146'	180'	Clay with sand and gravel seams.			

**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/year) 8/1/07 and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 594. This Water Well Record was completed on (mo/day/year) 9/14/07 under the business name of Coranco Great Plains by (signature) [Signature]

**INSTRUCTIONS:** Please fill in blanks or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Geology Section, 1000 SW Jackson St., Suite 420, Topeka, Kansas 66612-1367. Telephone 785-296-5522. Send one to WATER WELL OWNER and retain one for your records. Fee of \$5.00 for each constructed well. Visit us at <http://www.kdheks.gov/waterwell>.