

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

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Sumner		SE ¼ NW ¼ NW ¼	23	T 32 S	R 1 W
Distance and direction from nearest town or city street address of well if located within city? South of Mill St. and west of Jefferson St. - Wellington					
2 WATER WELL OWNER: Cargill, Inc.					
RR#, St. Address, Box # : 715 E. 15th St. N.			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : Wichita, KS 67214			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL 30 ft. ELEVATION:			
		Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.			
		WELL'S STATIC WATER LEVEL 22.1 ft. below TOC measured on mo/day/yr 06/27/14			
		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 12.5 in. to 31 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 6 in. to 25 ft., Dia _____ in. to _____ ft., Dia _____ in. to _____ ft.					
Casing height above land surface 0 in., weight 0.703 lbs./ft. Wall thickness or gauge No. SCH. 40					
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	6 Wire wrapped	9 Drilled holes	
2 Louvered shutter		4 Key punched	7 Torch cut	10 Other (specify) _____	
SCREEN-PERFORATED INTERVALS: From 25 ft. to 30 ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From 22 ft. to 31 ft. From _____ ft. to _____ ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other _____					
Grout Intervals From 1 ft. to 22 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)
				13 Insecticide storage	
Direction from well?			How many feet?		
FROM	TO	CODE	LITHOLOGIC LOG	FROM	TO
0	10		Lithology not logged	25.5	27
10	11.5		Clay, 5yr 4/4, little silt, some sand	27	30
11.5	12		Sand, 5yr 5/4, well sorted, fine to medium, some clay	30	31
12	17		Sand, 5yr 5/4, poorly sorted, fine to very coarse, clay lens at 15'		
17	18		Silt, 5yr 5/4, little clay		
18	20		Sand, 2.5yr 5/3, poorly sorted, fine to coarse		
20	21		Clay, 5yr 5/4, some silt		
21	22		Sand, 5yr 6/3, well sorted, light red brown		
22	25.5		Clay, 5yr 3/3, little silt, dark red brown		
GPS: Latitude: N 37.25751					
Longitude: W 97.39989					
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) 06/23/14 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) 07/22/14		
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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