

**WATER WELL RECORD**

**Form WWC-5**

Division of Water Resources; App. No. #1

<b>1 LOCATION OF WATER WELL:</b>	Fraction <u>SW 1/4 SW 1/4 SW 1/4</u>	Section Number <u>14</u>	Township Number <u>T 33 S</u>	Range Number <u>R 35 E/W</u>
County: <u>Stevens</u>				

Distance and direction from nearest town or city street address of well if located within city? North edge of Woods

**Global Positioning System** (decimal degrees, min. of 4 digits)  
 Latitude: 37.17107  
 Longitude: 101.103318  
 Elevation: 2945  
 Datum: \_\_\_\_\_  
 Data Collection Method: \_\_\_\_\_

**2 WATER WELL OWNER:** Cargill, Inc.  
 RR#, St. Address, Box # : PO Box 590  
 City, State, ZIP Code : Hugoton, KS 67951

<b>3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:</b>	<b>4 DEPTH OF COMPLETED WELL</b> <u>285</u> ft.
	Depth(s) Groundwater Encountered 1 _____ ft. 2 _____ ft. 3 _____ ft.
	WELL'S STATIC WATER LEVEL <u>223</u> ft. below land surface measured on mo/day/yr <u>1/14/09</u>
	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: 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 Domestic (lawn & garden) <u>10 Monitoring well</u>	
Was a chemical/bacteriological sample submitted to Department? Yes _____ No <u>X</u> ; If yes, mo/day/yr Sample was submitted _____ Water Well Disinfected? Yes <u>X</u> No _____	

**5 TYPE OF CASING USED:**

1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below)	CASING JOINTS: Glued _____ Clamped _____
<u>2 PVC</u>	4 ABS	7 Fiberglass		Welded _____ Threaded <u>X</u>

Blank casing diameter 4 in. to 285 ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft., Dia \_\_\_\_\_ in. to \_\_\_\_\_ ft.  
 Casing height above land surface 18 in., Weight 2 lbs./ft. Wall thickness or gauge No. 214

**TYPE OF SCREEN OR PERFORATION MATERIAL:**

1 Steel	3 Stainless steel	5 Fiberglass	<u>7 PVC</u>	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	<u>3 Mill slot</u>	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 220 ft. to 280 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.  
 From \_\_\_\_\_ ft. to \_\_\_\_\_ ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

**GRAVEL PACK INTERVALS:** From 25 ft. to 285 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 25 ft. From 218 ft. to 220 ft. From \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

What is the nearest source of possible contamination: None observed

1 Septic tank	4 Lateral lines	7 Pit privy	10 Livestock pens	13 Insecticide Storage	16 Other (specify below)
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? \_\_\_\_\_ How many feet? \_\_\_\_\_

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Surface soil			
2	7	Clay			
7	30	Fine sand, clay			
30	115	Fine, med crse sand, small to medium			
		Gravel, clay			
115	119	Clay			
119	125	Sand, gravel			
125	140	Clay			
140	190	Clay, limerock			
190	207	Sand			
207	240	Clay, sand			
240	265	Fine to medium sand, clay			
265	275	Sandy clay			
275	289	Fine to medium sand, clay			
289	300	Sandy clay			

**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) \_\_\_\_\_ and this record is true to the best of my knowledge and belief.

Kansas Water Well Contractor's License No. 145 . This Water Well Record was completed on (mo/day/year) 3/31/09  
under the business name of **Henkle Drilling & Supply Co, Inc.** by (signature) Bruce J Reichmuth .

**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>.