

1 LOCATION OF WATER WELL:		Fraction		Section Number	Township Number	Range Number
County: <b>Finney</b>		<b>SW ¼</b>	<b>SW ¼</b>	<b>20</b>	<b>T 24 S</b>	<b>R 33 E/W</b>
Distance and direction from nearest town or city street address of well if located within city? <b>2 mi SE of Holcomb, 1 mi S of Arkansas River</b>						
2 WATER WELL OWNER: <b>Sunflower Electric</b>						
RR#, St. Address, Box # : <b>2440 Holcomb Lane, PO Box 430</b>				Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <b>Holcomb, Kansas 67851</b>				Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL : <b>188</b> ft. ELEVATION: <b>2939.22</b>				
		Depth(s) Groundwater Encountered 1. .... ft. 2. .... ft. 3. .... ft.				
		WELL'S STATIC WATER LEVEL : <b>161</b> ft. below land surface measured on mo/day/yr : <b>7/10/2008</b>				
		Pump test data: Well water was <b>NA</b> ft. after ..... hours pumping ..... gpm				
		Est. Yield <b>NA</b> gpm: Well water was ..... ft. after ..... hours pumping ..... gpm				
		Bore Hole Diameter : <b>9</b> in. to <b>193</b> ft. and ..... in. to ..... ft.				
WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well						
1 Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)						
2 Irrigation 4 Industrial 7 Lawn and garden only <b>10</b> Monitoring well						
Was a chemical/bacteriological sample submitted to Department? Yes.....No <input checked="" type="checkbox"/> ; If yes, mo/day/yr sample was submitted						
Water Well Disinfected? Yes No <input checked="" type="checkbox"/>						
5 TYPE OF BLANK CASING USED:						
1 Steel 3 RMP (SR) 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued ..... Clamped .....						
<b>2</b> PVC 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded .....						
7 Fiberglass ..... Threaded. <input checked="" type="checkbox"/>						
Blank casing diameter : <b>4</b> in. to <b>178</b> ft. Dia ..... in. to ..... ft. Dia ..... in. to ..... ft.						
Casing height above land surface : <b>29.76</b> in., weight ..... lbs./ft. Wall thickness or gauge No. <b>Sch. 40</b>						
TYPE OF SCREEN OR PERFORATION MATERIAL						
1 Steel 3 Stainless steel 5 Fiberglass <b>7</b> PVC 10 Asbestos-cement						
2 Brass 4 Galvanized steel 6 Concrete tile 8 RMP (SR) 11 Other (specify) .....						
12 None used (open hole)						
SCREEN OR PERFORATION OPENINGS ARE:						
5 Gauzed wrapped 8 Saw cut 11 None (open hole)						
1 Continuous slot <b>3</b> Mill slot 6 Wire wrapped 9 Drilled holes						
2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) .....						
SCREEN-PERFORATED INTERVALS: From <b>178</b> ft. to <b>188</b> ft. From ..... ft. to ..... ft.						
From ..... ft. to ..... ft. From ..... ft. to ..... ft.						
GRAVEL PACK INTERVALS: From <b>175</b> ft. to <b>193</b> ft. From ..... ft. to ..... ft.						
From ..... ft. to ..... ft. From ..... ft. to ..... ft.						
6 GROUT MATERIAL: <b>1</b> Neat cement 2 Cement grout <b>3</b> Bentonite 4 Other .....						
Grout intervals: From ..... ft. to <b>172</b> ft. From <b>172</b> ft. to <b>175</b> 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						
How many feet?						
Direction from well?						
FROM TO LITHOLOGIC LOG FROM TO PLUGGING INTERVALS						
0	15	Sand (vf-m), Brown	184	193	Clay w/vf sand, Tan	
15	22	Clay, silty to sandy, Brown				
22	57	Sand (f-c), Brown				
57	63	Clay, sandy (vf), Lt. Brown				
63	89	Sand (f-c) w/f gravel, Brown				
89	99	Clay, w/caliche, sandy, Tan, Yellow, Gray				
99	104	Sand (vf-c), Brown				
104	117	Clay, sandy (vf), Lt. Brown, Tan				
117	121	Sand (vf-c), Brown				
121	143	Clay, soft, Bluish Gray				
143	151	Clay, silty, sl. sandy, Gray				
151	160	Clay, Bluish Gray				
160	165	Clay, sl. sandy, Gray			D5, Abovegrade	
165	177	Clay, sl. sandy, Lt. to Dark Gray			Project Name: Sunflower Elect. - Holcomb	
177	184	Sand (f-c) w/tr. f gravel, Gray			GeoCore # 1473, #	
7 CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <b>(1)</b> constructed, (2) reconstructed, or (3) plugged under my jurisdiction and was completed on (mo/day/year) <b>7/10/2008</b> and this record is true to the best of my knowledge and belief.						
Kansas Water Well Contractor's License No. <b>527</b> This Water Well Record was completed on (mo/day/yr) <b>7/29/2008</b>						
under the business name of <b>GeoCore, Inc.</b> by (signature) <i>Dale Rott</i>						
INSTRUCTIONS: Use typewriter or ball point pen. PLEASE PRESS FIRMLY and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Bureau of Water, Topeka, Kansas 66620-0001. Telephone: 913-296-5545. Send one to WATER WELL OWNER and retain one for your records.						

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