

1 LOCATION OF WATER WELL:		Fraction		Section Number		Township Number		Range Number	
County: <b>McPherson</b>		<b>NE ¼ NE ¼ NW ¼</b>		<b>28</b>		<b>T 19 S</b>		<b>R 4 E/W</b>	
Distance and direction from nearest town or city street address of well if located within city? <b>1/2 mi. N, 1 mi. E of Conway, Kansas</b>									
2 WATER WELL OWNER: National Cooperative Refinery Assoc. RR#, St. Address, Box # : 1391 Iron Horse Road City, State, ZIP Code : McPherson, KS 67460 Board of Agriculture, Division of Water Resources Application Number:									
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:			4 DEPTH OF COMPLETED WELL <b>40</b> ft. ELEVATION:						
			Depth(s) Groundwater Encountered 1. .... 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 <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>8</b> in. to <b>40</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 10 Monitoring well <b>Recovery</b>									
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 .....									
2 <b>PVC</b> 4 ABS 6 Asbestos-Cement 9 Other (specify below) Welded .....									
7 Fiberglass Threaded. <input checked="" type="checkbox"/>									
Blank casing diameter ..... <b>6</b> in. to ..... <b>30</b> ft., Dia ..... in. to ..... ft., Dia ..... in. to ..... ft.									
Casing height above land surface ..... <b>36</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 7 <b>PVC</b> 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:									
1 Continuous slot 3 <b>Mill slot</b> 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 ..... <b>30</b> ft. to ..... <b>40</b> ft., From ..... ft. to ..... ft.									
From ..... ft. to ..... ft., From ..... ft. to ..... ft.									
GRAVEL PACK INTERVALS: From ..... <b>26</b> ft. to ..... <b>40</b> ft., From ..... ft. to ..... ft.									
From ..... ft. to ..... ft., From ..... ft. to ..... ft.									
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 <b>Bentonite</b> 4 Other .....									
Grout Intervals: From ..... <b>0</b> ft. to ..... <b>26</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 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	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS				
0	1	Silt, tr. clay, V. Dark Brown	29.75	30	No Recovery,				
1	4	Clay, tr. silt, V. Dark Grayish Brown	30	33.5	Silt w/f sand, Yellowish Red				
4	5	No Recovery,	33.5	34	Silt, tr. sand and clay, Lt. Greenish Gray				
5	6.5	Clay, tr. silt, V. Dark Grayish Brown	34	34.5	Sand, Yellowish Red				
6.5	7.5	Silt, tr. clay, Olive Gray	34.5	37	Clay, tr. silt and sand, Brown				
7.5	9.5	Clay, tr. silt, Olive Gray	37	39.5	Gravel w/sand, Yellowish Red				
9.5	10	No Recovery,	39.5	40	Shale, Grayish Red				
10	11.5	Clay, tr. silt, Olive Gray							
11.5	13.5	Silt, tr. clay, Reddish Brown							
13.5	15	No Recovery,							
15	18	Silt, tr. clay and sand, Yellowish Red							
18	20	No Recovery,							
20	24	Silt, tr. sand and clay, Yellowish Red			RW-12-4S, Abovegrade				
24	25	No Recovery,			Project Name: BM - NCRA, Conway				
25	29.75	Silt, tr. sand and clay, Reddish Brown			GeoCore # 1770, #				
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) <b>9/25/2012</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>10/25/12</b>									
under the business name of <b>GeoCore, Inc.</b> by (signature) <i>Dale K...</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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