

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <b>McPherson</b>		SW ¼ NE ¼ SW ¼	<b>32</b>	T 19 S	R 3 E <b>W</b>
Distance and direction from nearest town or city street address of well if located within city? <b>3/8 mi. E &amp; 1/4 mi. N of Iron Horse Rd. &amp; Hwy 153</b>					
2 WATER WELL OWNER: <b>NCRA</b>					
RR#, St. Address, Box # : <b>P.O. Box 1401</b>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <b>McPherson, Kansas 67460</b>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <b>115</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>9</b> in. to <b>120</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 Monitoring well</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:		CASING JOINTS: Glued ..... Clamped .....			
1 Steel    3 RMP (SR) <b>2 PVC</b> 4 ABS Blank casing diameter ..... in. to ..... ft. Dia ..... in. to ..... ft. Dia ..... in. to ..... ft. Casing height above land surface ..... in., weight ..... lbs./ft. Wall thickness or gauge No. <b>Sch. 40</b>		5 Wrought iron    8 Concrete tile 6 Asbestos-Cement    9 Other (specify below)    Welded ..... 7 Fiberglass    .....    Threaded. <input checked="" type="checkbox"/>			
TYPE OF SCREEN OR PERFORATION MATERIAL		10 Asbestos-cement 11 Other (specify) ..... 12 None used (open hole)			
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped    8 Saw cut    11 None (open hole) 6 Wire wrapped    9 Drilled holes 7 Torch cut    10 Other (specify) .....			
SCREEN-PERFORATED INTERVALS:		From <b>75</b> ft. to <b>115</b> ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft.			
GRAVEL PACK INTERVALS:		From <b>73</b> ft. to <b>120</b> ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft. From ..... ft. to ..... ft.			
6 GROUT MATERIAL: 1 Neat cement <b>2 Cement grout</b> <b>3 Bentonite</b> 4 Other .....					
Grout Intervals: From <b>0</b> ft. to <b>3</b> ft. From <b>3</b> ft. to <b>73</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 ..... Direction from well? ..... How many feet? .....					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	2	Clay, Dark Brown			
2	8	Clay, silty, Brown			
8	15	Clay, Brown to Red Brown			
15	33	Clay, stiff, Yellow Brown			
33	39	Clay, sl. stiff, Lt. Brown			
39	51	Clay, sandy (vf), Lt. Brown			
51	61	Sand, vf-c, subrounded, mod. sorting,			
61	69	Sand, vf-vc, w/tr. f gravel,			
69	88	Clay w/2-4" sand stringers (vf-c), Lt. Gray Br			
88	105	Sand, vf-c w/tr. c gravel,			
105	120	Sand, vf-c, w/f-m gravel,			
					ZL1R, Abovegrade
					Project Name: NCRA - Refinery
					GeoCore # 809, #
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>1/11/2010</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>1/20/2010</b> under the business name of <b>GeoCore, Inc.</b> by (signature) <i>John K. Kohn</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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