

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <b>Finney</b>		$\frac{1}{4}$ NE $\frac{1}{4}$ NE $\frac{1}{4}$	<b>3</b>	T <b>24</b> S	R <b>34</b> E <b>W</b>
Distance and direction from nearest town or city street address of well if located within city? ~1 mi N & 2 mi W of Holcomb on Hwy 50					
2 WATER WELL OWNER: <b>NORTHERN NATURAL GAS</b>					
RR#, St. Address, Box # : <b>451 S. COUNTRY ESTATES</b>			Board of Agriculture, Division of Water Resources		
City, State, ZIP Code : <b>LIBERAL, KS 67901</b>			Application Number:		
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL <b>45</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>60</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 <b>12</b> Other (Specify below)			
		<b>Soil vapor extract.</b>			
		2 Irrigation 4 Industrial 7 Lawn and garden only 10 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	
<b>2</b> PVC		4 ABS		6 Asbestos-Cement	
				7 Fiberglass	
Blank casing diameter <b>2</b> in. to <b>20</b> ft. Dia				8 Concrete tile	
Casing height above land surface <b>30</b> in., weight				9 Other (specify below)	
TYPE OF SCREEN OR PERFORATION MATERIAL				CASING JOINTS: Glued ..... Clamped .....	
1 Steel		3 Stainless steel		Welded .....	
2 Brass		4 Galvanized steel		Threaded. <input checked="" type="checkbox"/>	
3 Mill slot		5 Fiberglass		7 PVC	
4 Key punched		6 Concrete tile		8 RMP (SR)	
				9 ABS	
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped		8 Saw cut	
1 Continuous slot		6 Wire wrapped		11 None (open hole)	
2 Louvered shutter		7 Torch cut		10 Asbestos-cement	
				11 Other (specify) .....	
SCREEN-PERFORATED INTERVALS: From <b>20</b> ft. to <b>45</b> ft.		From ..... ft. to ..... ft.		12 None used (open hole)	
GRAVEL PACK INTERVALS: From <b>15</b> ft. to <b>47</b> ft.		From ..... ft. to ..... ft.			
		From ..... ft. to ..... ft.			
		From ..... ft. to ..... ft.			
6 GROUT MATERIAL: 1 Neat cement <b>2</b> Cement grout <b>3</b> Bentonite 4 Other					
Grout Intervals: From <b>0</b> ft. to <b>2</b> ft. From <b>2</b> ft. to <b>15</b> ft. From <b>47</b> ft. to <b>60</b> ft.					
What is the nearest source of possible contamination:					
1 Septic tank		4 Lateral lines		7 Pit privy	
2 Sewer lines		5 Cess pool		8 Sewage lagoon	
3 Watertight sewer lines		6 Seepage pit		9 Feedyard	
				10 Livestock pens	
				11 Fuel storage	
				12 Fertilizer storage	
				13 Insecticide storage	
				14 Abandoned water well	
				15 Oil well/Gas well	
				16 Other (specify below)	
Direction from well? How many feet? <b>0</b>					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<b>0</b>	<b>0.2</b>	Grass, sand, silt,	<b>57.5</b>	<b>60</b>	Clay, trace silt, Lt. Brown
<b>0.2</b>	<b>1.5</b>	Sand (vf-c), some silt, Pale Brown			
<b>1.5</b>	<b>5.5</b>	Clay, silty, Brown			
<b>5.5</b>	<b>9.5</b>	Silt, some clay, trace sand, Dark Grayish Bro			
<b>9.5</b>	<b>14</b>	Sand (vf-c), some silt, Dark Brown			
<b>14</b>	<b>16</b>	Silt, some clay, trace sand, Black			
<b>16</b>	<b>27.5</b>	Clay, some silt,			
<b>27.5</b>	<b>42</b>	Sand (vf-c), Gray			
<b>42</b>	<b>43.5</b>	Sand (vf-m), Lt. Brownish Gray			
<b>43.5</b>	<b>45</b>	Clay, trace to some sand and silt, Yellowish Br			
<b>45</b>	<b>48</b>	Sand (vf-m), trace silt, Grayish Brown			
<b>48</b>	<b>50</b>	Clay, some silt, Brown			
<b>50</b>	<b>53</b>	Silt, some sand, Lt. Yellowish Brown			MW39, Abovegrade
<b>53</b>	<b>55</b>	Clay, trace silt, Lt. Yellowish Brown			Project Name: BM - NNG Holcomb Plant
<b>55</b>	<b>57.5</b>	Silt, some clay, trace to some sand, Lt. Brown			GeoCore # 1188, #
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>5/14/2005</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>5/22/05</b>					
under the business name of <b>GeoCore, Inc.</b> by (signature) <i>Dan Kelt</i>					