

1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: Finney		C ¼ NE ¼ NE ¼	3	T 24 S	R 34 E/W
Distance and direction from nearest town or city street address of well if located within city? ~1 mi. N and 2 mi. W of Holcomb on Hwy 50					
2 WATER WELL OWNER: NORTHERN NATURAL GAS					
RR#, St. Address, Box #		451 S. COUNTRY ESTATES		Board of Agriculture, Division of Water Resources	
City, State, ZIP Code		LIBERAL, KS 67901		Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL: 110 ft. ELEVATION: 0			
		Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.			
		WELL'S STATIC WATER LEVEL 96.86 ft. below land surface measured on mo/day/yr 12/6/2004			
		Pump test data: Well water was NA ft. after hours pumping gpm			
		Est. Yield NA gpm: Well water was ft. after hours pumping gpm			
		Bore Hole Diameter 8 in. to 110 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			
		Was a chemical/bacteriological sample submitted to Department? Yes.....No ✓; If yes, mo/day/yr sample was submitted			
		Water Well Disinfected? Yes No ✓			
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
2 PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
		7 Fiberglass			Threaded. ✓
Blank casing diameter 2 in. to 85 ft. Dia. in. to ft. Dia. in. to ft.					
Casing height above land surface 31 in., weight lbs./ft. Wall thickness or gauge No. Sch. 40					
TYPE OF SCREEN OR PERFORATION MATERIAL					
1 Steel		3 Stainless steel	5 Fiberglass	7 PVC	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
				9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		3 Mill slot	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 85 ft. to 110 ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From 83 ft. to 110 ft. From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other					
Grout intervals: From 0 ft. to 3 ft. From 3 ft. to 83 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? 0 How many feet?					
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	12	Silt, sandy, tr. to some clay, stiff, Brown	76	79	Sand (vf-m), tr. silt, mod. sorted, Lt. Yellowish
12	16	Silt, clayey, tr. sand, v. stiff, Lt. Yellowish Bro	79	80.5	Silt, tr. to some sand and clay, stiff, Lt. Yellow
16	24	Silt, sandy, tr. to nonplastic, Lt. Yellowish Bro	80.5	82	Clay, silty, tr. sand, v. stiff, Lt. Yellowish Bro
24	27	Silt, clayey, tr. to some sand, v. stiff, Pale Bro	82	84	Silt, sandy, med. consistency, Pale Brown
27	29	Sand (vf-m), silty, Yellowish Brown	84	89.5	Clay, silty, tr. to some sand, v. stiff, Lt. Yellow
29	36	Clay, sandy tr. to some silt, Lt. Yellowish Bro	89.5	101	Clay, tr. to some silt, v. stiff, Lt. Yellowish Bro
36	44	Sand (vf-m), silty, tr. clay, Lt. Yellowish Brow	101	108	Silt, tr. to some sand and clay, stiff, Lt. Yellow
44	49	Sand (vf-m), clayey, tr. silt, Yellowish Brown	108	110	Sand (vf-c), v. poorly sorted, Brown
49	51.5	Sand (vf-m), tr. silt, mod. sorted, Lt. Brown			
51.5	56	Sand (f-c), tr. gravel, Lt. Yellowish Brown			
56	58	Silt, sandy, tr. clay, stiff, Lt. Yellowish Brown			
58	64	Clay, silty, tr. sand, v. stiff, Yellowish Brown			
64	68	Sand (vf-m), silty, mod. sorted, Pale Brown			MW23, Abovegrade
68	71	Sand (vf-c), tr. clay, poorly sorted, Brown			Project Name: BM - NNG Holcomb Plant
71	76	Silt, tr. to some clay, stiff, Lt. Yellowish Brow			GeoCore # 1188, #
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) 11/17/2004 and this record is true to the best of my knowledge and belief.					
Kansas Water Well Contractor's License No. 527		This Water Well Record was completed on (mo/day/yr) 12/3/05			
under the business name of GeoCore, Inc.		by (signature) <i>Don Bell</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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