

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 98.25 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 _____			
		Threaded ☒			
Blank casing diameter 2 in. to 85 ft. Dia _____ in. to _____ ft. Dia _____ in. to _____ ft.					
Casing height above land surface 30 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) _____					
		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.					
From _____ ft. to _____ ft. From _____ ft. to _____ ft.					
GRAVEL PACK INTERVALS: From 83 ft. to 110 ft. From _____ ft. to _____ ft.					
From _____ ft. to _____ 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) _____					
Direction from well? _____		How many feet? 0			
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.2	Gravel,	64	66	Sand (vf-c), tr. clay, v. poorly sorted, Brown
0.2	3	Clay, silty, tr. sand, v. stiff, Yellowish Brown	66	70.5	Sand (vf-c), poorly sorted, Lt. Brown
3	11	Silt, tr. sand and clay, stiff, Yellowish Brown	70.5	76	Clay, tr. sand and silt, Brown
11	17	Silt, tr. sand and clay, v. stiff, Lt. Yellowish Br	76	79	Sand (vf-f), silty, mod. sorted, Lt. Brown
17	22	Silt, sandy, stiff, Lt. Brown	79	81	Clay, silty, tr. sand, v. stiff, Brown
22	26	Silt, sandy, tr. clay, v. stiff, Lt. Yellowish Bro	81	86	Sand (vf-c), silty, v. poorly sorted, Strong Bro
26	29	Sand (vf-m), silty, mod. sorted, Yellowish Bro	86	91	Silt, clayey, some sand, stiff, Brown
29	30.5	Sand, clayey, v. stiff, Lt. Yellowish Brown	91	99	Silt, sandy, tr. clay, stiff, Lt. Yellowish Brown
30.5	33.5	Sand (vf-c), poorly sorted, Lt. Yellowish Brow	99	110	Silt, clayey, tr. to some sand, v. stiff, Lt. Yello
33.5	37	Clay, sandy, hard, damp, Lt. Yellowish Brown			
37	41	Silt, sandy, some clay, v. stiff, Lt. Brown			
41	53	Sand (vf-m), some silt, mod. sorted, Lt. Yellow			
53	56	Clay, silty, some sand, hard, Lt. Brown			MW25, Abovegrade
56	60.5	Sand (vf-c), clayey, v. poorly sorted, Strong Br			Project Name: BM - NNG Holcomb Plant
60.5	64	Sand (f-c), tr. gravel, v. poorly sorted, Lt. Bro			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) 12/3/2004 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) 1/3/05					
under the business name of GeoCore, Inc. by (signature) <i>Joe Rabel</i>					

OFFICE USE ONLY

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