

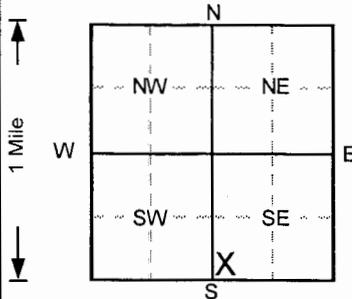
1] LOCATION OF WATER WELL: County: Clark	Fraction SW ¼ SW ¼ SE ¼	Section Number 25	Township Number T 32 S	Range Number R 23 E/W
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Distance and direction from nearest town or city street address of well if located within city?

NNG Ashland Station, approx. 2.5 mi. N of Ashland

2] WATER WELL OWNER: NORTHERN NATURAL GAS RR#, St. Address, Box # : 451 S. COUNTRY ESTATES City, State, ZIP Code : LIBERAL, KS 67901	Board of Agriculture, Division of Water Resources Application Number:
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3] LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:



4] DEPTH OF COMPLETED WELL: 38 ft. ELEVATION: 0	Depth(s) Groundwater Encountered 1. ft. 2. ft. 3. ft.
WELL'S STATIC WATER LEVEL: 27.08 ft. below land surface measured on mo/day/yr 11/29/2005	
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 38 ft., and in. to ft.	
WELL WATER TO BE USED AS:	
5 Public water supply	8 Air conditioning
11 Injection well	12 Other (Specify below)
1 Domestic	3 Feedlot
6 Oil field water supply	9 Dewatering
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:	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued Clamped
1 Steel	3 RMP (SR)	6 Asbestos-Cement	9 Other (specify below) Welded
2 PVC	4 ABS	7 Fiberglass	Threaded. <input checked="" type="checkbox"/>
Blank casing diameter: 2 in. to 18 ft., Dia. in. to ft., Dia. in. to ft.	Casing height above land surface: 0 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
2 Brass	4 Galvanized steel	6 Concrete tile	8 RMP (SR)
SCREEN OR PERFORATION OPENINGS ARE:		5 Gauzed wrapped	8 Saw cut
1 Continuous slot	3 Mill slot	6 Wire wrapped	9 Drilled holes
2 Louvered shutter	4 Key punched	7 Torch cut	10 Other (specify)
SCREEN-PERFORATED INTERVALS: From 18 ft. to 38 ft., From ft. to ft.			
GRAVEL PACK INTERVALS: From 16 ft. to 38 ft., From ft. to ft.			

6] GROUT MATERIAL:	1 Neat cement	2 Cement grout	3 Bentonite	4 Other Concrete
Grout Intervals: From 0 ft. to 3 ft., From 3 ft. to 10 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?			13 Insecticide storage	How many feet? 0

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	0.4	Gravel,			
0.4	9	Clay, some silt and sand, v. stiff, Brown			
9	12	Silt, some clay and vf sand, Reddish Brown			
12	19	Silt, some vf sand, tr. to some clay, Yellowish			
19	20.5	Silt and vf sand, v. stiff, damp, Lt. Greenish G			
20.5	28	Silt, some vf sand, tr. to some clay, Yellowish			
28	37	Clay, some silt, tr. sand, v. stiff to hard, Red			
37	38	Sand (vf), v. well sorted, nonplastic, Lt. Gray			
					MW9, Flushmount
					Project Name: BM - NNG Ashland Station
					GeoCore # 1256, #

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) **11/15/2005** 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) **11/21/05** under the business name of **GeoCore, Inc.** by (signature) *Doc Robt*