

1 LOCATION OF WATER WELL: Fraction NW 1/4 NE 1/4 NW 1/4 Section Number 21 Township Number T 15 S Range Number R 8 EW

Distance and direction from nearest town or city street address of well if located within city?

513 Novak, Ellsworth

2 WATER WELL OWNER: Earl Johnston
 RR#, St. Address, Box #: 513 Novak Board of Agriculture, Division of Water Resources
 City, State, ZIP Code: Ellsworth, KS 67439 Application Number:

3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX: [Diagram showing a 2x2 grid with 'X' in the NW quadrant, labeled with N, S, E, W and 1 mile scale.]

4 DEPTH OF COMPLETED WELL: 131.5 ft. ELEVATION: ...

Depth(s) Groundwater Encountered 1. ... ft. 2. ... ft. 3. ... ft.
 WELL'S STATIC WATER LEVEL: 67 ft. below land surface measured on mo/day/yr ...
 Pump test data: Well water was ... ft. after ... hours pumping ... gpm
 Est. Yield: 10+ gpm: Well water was ... ft. after ... hours pumping ... gpm
 Bore Hole Diameter: 9 in. to 135 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 Domestic (lawn & garden) 10 Monitoring well ...
 Was a chemical/bacteriological sample submitted to Department? Yes. ... No. X; If yes, mo/day/yr sample was submitted
 Water Well Disinfected? Yes X No

5 TYPE OF BLANK CASING USED: 5 Wrought iron 8 Concrete tile CASING JOINTS: Glued X Clamped ...
 1 Steel 3 RMP (SR) 6 Asbestos-Cement 9 Other (specify below) Welded ...
 2 PVC 4 ABS 7 Fiberglass Threaded ...
 Blank casing diameter: 5 in. to 91.5 ft., Dia ... in. to ... ft., Dia ... in. to ... ft.
 Casing height above land surface: 20 in., weight: 131.5 lbs./ft. Wall thickness or gauge No. ...
 TYPE OF SCREEN OR PERFORATION MATERIAL: 7 PVC 10 Asbestos-cement
 1 Steel 3 Stainless steel 5 Fiberglass 8 RMP (SR) 11 Other (specify) ...
 2 Brass 4 Galvanized steel 6 Concrete tile 9 ABS 12 None used (open hole)
 SCREEN OR PERFORATION OPENINGS ARE: 5 Gauzed wrapped 8 Saw cut 11 None (open hole)
 1 Continuous slot 3 Mill slot 6 Wire wrapped 9 Drilled holes
 2 Louvered shutter 4 Key punched 7 Torch cut 10 Other (specify) ... ft.
 SCREEN-PERFORATED INTERVALS: From: 91.5 ft. to 131.5 ft., From ... ft. to ... ft.
 GRAVEL PACK INTERVALS: From: 20 ft. to 131.5 ft., From ... ft. to ... ft.

6 GROUT MATERIAL: 1 Neat cement 2 Cement grout 3 Bentonite 4 Other ...
 Grout Intervals: From: 0 ft. to 20 ft., From ... ft. to ... 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? East How many feet? 50

FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
0	15	Clay			
15	44	Sand			
44	89	Shale - Red and Gray			
89	96	Shale - with Sandstone lenses			
96	114	Sandstone with shale lenses			
114	130	Sandstone			
130	135	Shale			

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) ... 9/15/2006 ... and this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's Licence No. ... 527 ... This Water Well Record was completed on (mo/day/yr) ... 10/14/2006 ... under the business name of GeoCore Inc. by (signature) Dale A. Bell