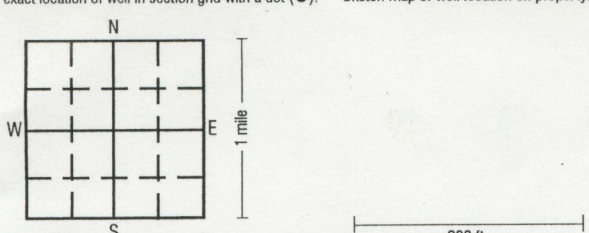


Site identification
 Scott City Park
 Property Owner Bald Eagle Campground Well Number _____
 Address 19251 290th St. Davenport
 Tenant Long Grove
 Well Depth 320 ft Date completed 7/22/03

Location County SCA
 _____ mi. N and _____ mi. E of intersection of _____ and _____
 _____ 1/4 of the _____ 1/4 of the NW 1/4 of Sec 20 TWP 80N R^{NG} 40 W
 Show exact location of well in section grid with a dot (•). Sketch map of well location on property.

 upland hillside valley Elevation (if known) _____

Formation log

From	To	Color	Hardness	Formation description
0	27	Yellow		Clay
27	38	Blue		Clay
38	42	Yellow		Clay
42	45	Blue		Clay
45	45			SAND
45	77	Blue		Clay
77	156			Limestone
156	158	Brown		Shel
158	320			Dolomite Laced with Shel

use additional sheets as needed

Remarks (including depth of lost drilling fluids, materials, or tools)

Well use

<input type="checkbox"/> Domestic	<input type="checkbox"/> Municipal	<input type="checkbox"/> Commercial
<input type="checkbox"/> Livestock	<input checked="" type="checkbox"/> Public supply	<input type="checkbox"/> Monitoring
<input type="checkbox"/> Test well	<input type="checkbox"/> Irrigation	<input type="checkbox"/> Other _____ (explain)

Drill method rotary auger cable other _____
Hole size
18 inch from 0 ft to 82 ft hole size continued 8 inch from 162 ft to 320 ft
13 inch from 82 ft to 162 ft _____ inch from _____ ft to _____ ft

Record all depth measurements from ground level (GL). Use (+) for above GL measurements.

Casing Drive shoe (yes no) Pitless adapter (yes no)

Size (ID/OD)	Type / Wt	Depth top	Depth bottom	Amount (length)
8 1/2" Steel		+1	82	83
8" SCH 40 Steel		+1	162	163
6" PVC SDR 20		160	320	160

Perforated or slotted casing? (yes no)
 Perforated / slotted from 160 ft to 320 ft
 Perforated / slotted from _____ ft to _____ ft

Casing grouted? (yes no) Placement method Thru

Type	Depth Top	Depth bottom	Amount (vol/wt)
Cement	0	82	58 cu/ft
Cement	10	162	80 cu/ft

Well screen? (yes no)

Diameter	Slot size	Depth Top	Depth Bottom	Length	Material
0	0				
0	0				

Bottom capped (yes no) with _____
 Seals / Packers (yes no) kind _____ depth _____ ft
 Gravel packed (yes no) from _____ ft to _____ ft
 type _____ amount _____

Well developed? (yes no)
 Explain A.R
 (pumped, drilled, bailed) for 2 hrs at 90 GPM.

Pump installed? (yes no) Date ____/____/____
 Installer's name _____
 Type of pump _____ Depth to intake _____ ft
 Pump diameter _____ Rated capacity _____ GPM

Water information Aquifer: sand / gravel limestone sandstone
 Main water-supply zone from 162 ft to 320 ft seepage well
 Static water level 40 ft (below above GL); tape airline E-line estimate
 Pumping water level 100 ft below GL; tape airline E-line estimate
 At yield of 90 GPM; orifice volumetric estimate
 Measurements taken at 2:00 (AM PM) Date 7/22/03

Water quality test? (yes no) Date tested ____/____/____
 Tested by _____

Contractor Gingerich Well
 Address 1321 Locust Ave Kalona IA 52247
 Driller KLA Gingerich Certification no. 40044

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