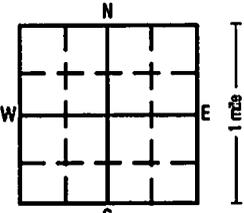


**Site identification**  
 Property Owner Stoney Pointe Well Number \_\_\_\_\_  
 Address N. Liberty  
 Tenant \_\_\_\_\_  
 Well Depth 505 ft Date completed 9/10/99

**Location** County Johnson  
 \_\_\_\_\_ mi. N and \_\_\_\_\_ mi. E of intersection of \_\_\_\_\_ and \_\_\_\_\_  
SW 1/4 of the NW 1/4 of the NW 1/4 of Sec 21 TWP 80N R 6E  
 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	85			Clay
85	100	DK Brown		Limestone
100	105	DK Brown		Limestone
105	135	Gray		Limestone
135	200	Lt Brown		Speckled
200	225			Devonian
225	250	Gray/white		Limestone
250	293			Limestone
293	494			Silurian
494	505			magnakenta sh

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**  
1 1/8 inch from 0 ft to 84 ft hole size continued 8 inch from 303 ft to 505  
1 1/2 inch from 81 ft to 303 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 adapt.  (yes) no)

Size (ID/OD)	Type / Wt	Depth top	Depth bottom	Amount (length)
8" SDR17 PVC		0	303	304

**Perforated or slotted casing?** (yes  no)

Perforated / slotted from \_\_\_\_\_ ft to \_\_\_\_\_ ft  
 Perforated / slotted from \_\_\_\_\_ ft to \_\_\_\_\_ ft

**Casing grouted?** (yes  no) Placement method Halliburton

Type	Depth Top	Depth bottom	Amount (vol/wt)
BSA/BGA	0	303	80 B A 95

**Well screen?** (yes  no)

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

Bottom capped (yes  no) with \_\_\_\_\_  
 Seals / Packers (yes  no) kind Rubber depth 303 ft  
 Gravel packed (yes  no) from \_\_\_\_\_ ft to \_\_\_\_\_ ft  
 type \_\_\_\_\_ amount \_\_\_\_\_

**Well developed?** (yes  no) Yes  
 Explain \_\_\_\_\_  
 (pumped, airfitted, bailed) for 3 hrs at \_\_\_\_\_ 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 303 ft to 494 ft  seepage well  
 Static water level 180 ft (below / above) GL;  tape  airline  E-line  estimate  
 Pumping water level \_\_\_\_\_ ft below GL;  tape  airline  E-line  estimate  
 At yield of \_\_\_\_\_ GPM;  orifice  volumetric  estimate  
 Measurements taken at \_\_\_\_\_ (AM / PM) Date \_\_\_\_/\_\_\_\_/\_\_\_\_

**Water quality test?** (yes  no) Date tested \_\_\_\_/\_\_\_\_/\_\_\_\_  
 Tested by \_\_\_\_\_

Contractor Gingerich Well  
 Address 1321 Locust Ave Kalona IA 52247  
 Driller Khal Gingerich Certification no. 240046