

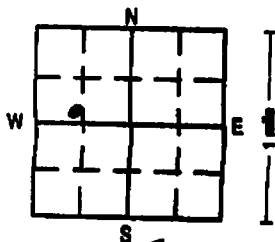
Site Identification

Property Owner Lake Crest Manor Well Number _____
Address _____
Tenant _____
Well Depth 350 ft Date Completed 3/12/95

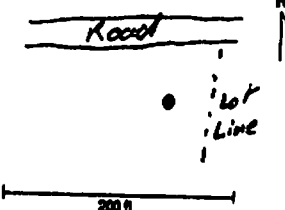
Location

County Jackson
1 1/2 mi. N and 1 mi. E of intersection of 6th Ave and 382
SW 1/4 of the NW 1/4 of the _____ 1/4 of Sec 22 TWP 81 RNG 6 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	5		5	Top Soil
5	20	Y	5	Yellow clay
20	80	Y	5	Yellow Clay Sandstone
80	95	B	M	Blue Clay
95	170	Y		Limestone
170	185	Y		Shale Yellow
175	180	N		Limestone fractured
180	185	Y		limestone
185	260	Y		limestone
260	280	Y		limestone
280	300	W		White limestone
300	320	W		White limestone
320	350	Y		Yellow limestone

use additional sheets as needed

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

Well use

- ☐ Domestic ☐ Municipal ☐ Industrial
☐ Livestock ☒ Public Supply ☐ Monitoring
☐ Test Well ☐ Irrigation ☐ Other _____ (explain)

Drill method

☒ rotary ☐ auger ☐ cable other _____

Hole size

17 inch from 0 ft to 95 ft hole size continued
13 inch from 95 ft to 185 ft 7 3/8 inch from 185 ft to 350 ft
_____ inch from _____ ft to _____ ft

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

Casing

Size (ID/OD)	Type / Wt	Depth top	Depth bottom	Amount (length)
8" Steel	288	+18"	185'	185'

Perforated or slotted casing? (yes/no)

Perforated / slotted from _____ ft to _____ ft
Perforated / slotted from _____ ft to _____ ft

Casing grouted? (yes/no)

Type	Depth Top	Depth Bottom	Amount
Cement	0	185	

Well screen? (yes/no)

Diameter	Slot size	Depth Top	Depth Bottom	Length	Material

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 Air

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 280 ft to 350 ft

Final water level (static water level) 82 ft (below / above) GL.

Pumping water level _____ ft below GL: ☐ tape ☐ airline ☐ E-line

At yield of 200+ GPM; ☐ orifice ☐ volumetric ☒ estimate Date _____

Water quality test? (yes/no)

Date tested _____ / _____ / _____

Tested by _____

Test results _____

Contractor Greiner Drilling

Address 8100 Wildwood Ln. Toddville Ia

Driller Brad Greiner Certification no. 40272