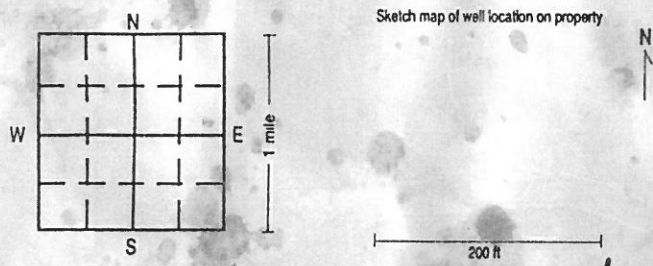


Site identification
 Property Owner Levi Gingsbach Well Number 1
 Address 35313 Goodwin Ave.
 Tenant Edgewood, Iowa
 Well Depth 265 ft Date Completed 9/24/04

Location County Clayton
 _____ mi. N and _____ mi. E of Intersection of _____ and _____
 _____ mi. S and _____ mi. W
 1/4 of the _____ 1/4 of the _____ 1/4 of Sec _____ TWP _____ RNG _____ E
GPS N. 40. 71339° W. 099. 35887° W
 Show exact location of well in section grid with a dot (•).



upland hillside valley Elevation (if known) 562'

Formation log

From	To	Color	Hardness	Formation description
0	7	Brown		Clay
8	32	gray	soft sticky	Clay
33	91	gray		Shale
98	114	gray		Limestone
115	136	gray		Shale
137	155	lime		Brownish lime
156	160			lime, shale
161	173	Brown		lime
174	180	lime		Chocolate Shale
181	191	gray, Brown		Limestone
192	200	gray		Limestone
201	265			Galena formation

Remarks (including depth of lost drilling fluids, materials, or tools)
115 - 136 - shale 137 - 141 - lime/shale
157 - 155 - lime 156 - 160 - lime, shale
161 - 173 - lime
 use additional sheets as needed

Well use
 Domestic Municipal Industrial
 Livestock Public Supply Monitoring
 Test Well Irrigation Other _____ (explain)

Drill method rotary auger cable other _____
Hole size
12 inch from 0 ft to 14 ft hole size continued
6 inch from 95 ft to 265 ft
10 inch from 15 ft to 94 ft _____ inch from _____ ft to _____ ft

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

Casing Drive shoe (yes/no) _____ Pileless adaptor (yes/no) _____

Size (ID/OD)	Type / WT	Depth top	Depth bottom	Amount (length)
<u>6 1/4 ID</u>	<u>SDR 17</u>	<u>31</u>	<u>93'</u>	<u>94'</u>
<u>6 1/2 ID</u>	<u>SDR 24</u>	<u>-90'</u>	<u>265'</u>	<u>175'</u>

Perforated or slotted casing? (yes/no)
 Perforated / slotted from 225' ft to 265' ft
 Perforated / slotted from _____ ft to _____ ft

Casing grouted? (yes/no) _____

Type	Depth Top	Depth Bottom	Amount
<u>Bursand</u>	<u>0</u>	<u>94</u>	<u>6 sacks</u>
<u>Hoop plug</u>	<u>93</u>	<u>94</u>	<u>1 sack</u>

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 _____

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 245 ft to 265 ft
 Final water level (static water level) _____ ft (below / above) GL.
 Pumping water level _____ ft below GL; tape airline E-line
 At yield of 10 GPM; orifice volumetric estimate Date 9-23-04

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

Contractor Oasis Well
Address Manchester, Iowa
Driller Bra Cedar **Certification no.** 40764