

Site Identification

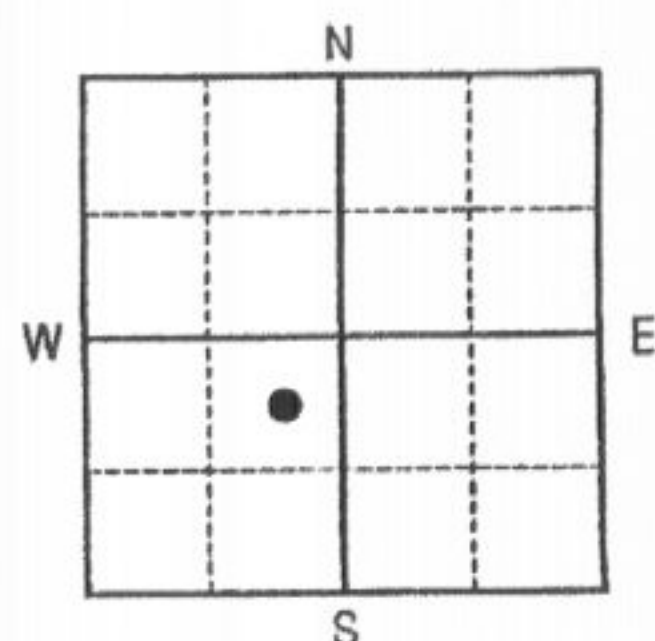
Property Owner CITY OF GREENFIELD Well Number 6
Address GREENFIELD IA
Tenant _____
Well Depth 43* ft. Date completed 10/24/01

Location

County ADAIR

_____ mi. NS and _____ mi. EW of intersection of _____ and _____
SE 1/4 of the NE 1/4 of the SW 1/4 of Sec 14 TWP 75 N RNG 32 EW

Show exact location of well in section grid with a dot (•). Sketch map of well location or property.



☐ upland ☐ hillside ☒ valley Elevation (if known) _____

Formation log

From	To	Color	Hardness	Formation description
0	5			BLACK DIRT
5	10			D B CLAY
10	15			BROWN SANDY CLAY
15	20			Y. BROWN CLAY
20	23			Y. CLAY
23	30			Y. SAND
30	35			BROWN SAND
35	37			BROWN SAND
37	38			Y. BROWN CLAY

use additional sheets as needed

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

*GROUND LEVEL 38 FT. /TOP OF PITLESS ADAPTER 43 FT.
PITLESS ADAPTER 2 FT INTO GROUND.

Well use

☐ Domestic ☒ Municipal ☐ Commercial
☐ Livestock ☐ Public supply ☐ Monitoring
☐ Test well ☐ Irrigation ☐ Other _____ (explain)

Drill method ☐ rotary ☒ auger ☐ cable ☐ other _____

Hole size _____ inch from _____ ft to 38 ft
hole size continued _____ inch from _____ ft to _____ ft
_____ inch from _____ ft to _____ ft

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

Casing		Drive shoe (<input type="checkbox"/> yes/ <input checked="" type="checkbox"/> no)		Pitless adapter (<input checked="" type="checkbox"/> yes/ <input type="checkbox"/> no)	
Size (ID/OD)	Type / Wt	Depth top	Depth bottom	Amount (length)	
12.750	BLACK STEEL .406	2	29	27 FT	
PITLESS ADT		2	+5	7	

Perforated or slotted casing? (☐ yes/☒ no)
Perforated / slotted from _____ ft to _____ ft
Perforated / slotted from _____ ft to _____ ft

Casing grouted? (<input checked="" type="checkbox"/> yes/ <input type="checkbox"/> no)		Placement method <u>PRESS.GROUT.</u>	
Type	Depth Top	Depth Bottom	Amount (vol/wt)
BENTONITE	0	20	48 BAGS
SLURRY	(BENZEAL)		

Well screen? (<input checked="" type="checkbox"/> yes/ <input type="checkbox"/> no)		Diameter		Slot size	Depth Top	Depth Bottom	Length	Material
		12"	0 . 030		29	38	9	STAINLES
			0 .					STEEL

Bottom capped (☒ yes/☐ no) with BOTTOM PLATE STAINLESS
Seals / Packers (☐ yes/☒ no) kind _____ depth _____ ft
Gravel packed (☒ yes/☐ no) from 20 ft to 38 ft
type NORTHERN amount 6 TON

Well developed? (☒ yes/☐ no)
Explain PUMPED
(pumped, airlifted, balled) for 10 hrs at 60-65 GPM

Pump installed? (☒ yes/☐ no) Date 1/28/02
Installer's name RO-BANKS, INC.
Type of pump SUB-MYERS Depth to intake 38'11" ft
Pump diameter 4" Rated capacity 80 GPM
PROVIDED BY CITY OF GREENFIELD

Water information Aquifer: ☒ sand / gravel ☐ limestone ☐ sandstone
Main water-supply zone from 23 ft to 37 ft ☐ seepage well
Static water level 12 ft (☒ below/☐ above) GL, ☒ tape ☐ airline ☐ E-line ☐ estimate
Pumping water level 26 ft below GL, ☐ tape ☐ airline ☐ E-line ☐ estimate
At yield of 70 GPM; ☒ orifice ☐ volumetric ☐ estimate
Measurements taken at _____ (☐ AM/☐ PM) Date 10/24/01

Water quality test? (☒ yes/☐ no) Date tested 10/24/01
Tested by ATTACHED

Contractor RO-BANKS, INC.
Address 161 G-50 HWY ST. CHARLES IA 50240
Driller ROGER BANKS Certification no. 40105