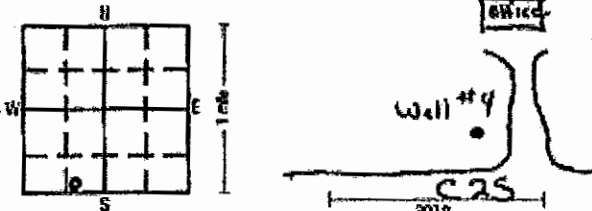


WELL RECORD

Permit No. _____

Site Identification Layer Site
 Property Owner Rembrandt Enterprise Well Number #4
 Address 120~~th~~ Ave. Rembrandt, IA
 Tenant None
 Well Depth 460' ft Date completed 6/11/04

Location County Buena Vista
1/4 mi. 1/4 mi. of intersection of HWY 71 and C25
SW 1/4 of the SE 1/4 of the SW 1/4 of Sec 32 TWP 93 RWD 36
 Show exact location of well in section grid with a dot (•). Sketch map of well location on property.


upland hillside valley Elevation (ft above) _____

Formation log				
From	To	Color	Hardness	Formation description
0	2	Black		Topsoil
2	17			Yellow Clay
17	50			Blue Clay
50	57			Yellow Clay
57	77			Blue Clay
77	95			Gravel
95	102			Blue Clay
102	139			Yellow Clay
139	176			Blue Clay
176	266			Sandy Blue Clay
266	268			Brown Shale
268	278			Red Shale
278	283			White Shale
283	297			Sand
297	305			Gray Shale
305	385			Sandstone
385	399			White Shale
399	461			Sandstone

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 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
 12 1/8 inch from 0 ft to 425 ft
 8 inch from 425 ft to 460 ft

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

Casing Drive shoe (yes/no) Press adapter (yes/no)

Size (ID/OD)	Type/Wt	Depth top	Depth bottom	Amount (length)
8" ID	Steel 30"	2'4"	425	427'
5" ID	PVC/200#	403	424	21'

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

Casing grouted? (yes/no) Placement method Trimme

Type	Depth Top	Depth bottom	Amount (vol/wt)
Bentonite	Surface	400'	1300 gallons

Well screen? (yes/no)

Diameter	Slot size	Depth Top	Depth Bottom	Length	Material
5" tele	0.018	424'	460'	36'	Stainless Steel
0					Steel

Bottom capped (yes/no) with Bail Bottom
 Seals/Packers (yes/no) kind _____ depth _____ ft
 Gravel packed (yes/no) from 403 ft to 460 ft
 type 16/30 silica amount _____

Well developed? (yes/no)
 Explain Bailed & Test Pumped
 pumped bailed bled for 6 hrs at 60 280 GPM.

Pump installed? (yes/no) Date 6/22/04
 Installer's name Trues Bell Pump Service
 Type of pump Submersible Depth to intake 216 ft.
 Pump diameter 6" Rated capacity 230 GPM

Water information Aquifer: sand/gravel limestone sandstone
 Main water-supply zone from 420 ft to 460 ft seepage well
 Static water level 134 ft (below/above) GL; tape airline line estimate
 Pumping water level 159 ft below GL; tape airline line estimate
 At yield of 260 GPM; orifice volumetric estimate
 Measurements taken at 4:30 (AM/PM) Date 6/11/04

Water quality test? (yes/no) Date tested 6/24/04
 Tested by _____

Contractor Muldendorff Well Co Inc
 Address Sumner, Iowa, IA
 Dealer Larry Steese Certification no. 40492