

Site identification
 Property Owner Jason Lamprecht
Vernon Gansbom Well Number 1
 Address 55074-Hwy 20-Osmond, NE 68765
 Tenant Jason Lamprecht
 Well Depth 105 ft Date completed 7/14/05

Location County Monona
3/4 mi. N and 1/4 mi. E of intersection of 16052 and Linden Ave
NE 1/4 of the SW 1/4 of the SW 1/4 of Sec 2 TWP 54 RNG 45 E
 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'	2'	Brn	M	Top Clay
2'	14'	Brn	M	Clay
14'	20'	Brn	M	Clay
20'	28'	Brn	M	Clay
28'	32'	Gray	S	Sandy Clay
32'	42'	Brn	S	Sand
42'	48'	Black	S	Clay
48'	50'	Gray	S	Clay + Coal
50'	72'	Gray	S	Gravel
72'	74'	Black	S	Clay
74'	82'	Gray	S	Gravel
82'	84'	Gray	S	Gravel w/coal
84'	90'	Gray	S	Gravel
90'	92'	Gray	S	Sand
92'	105'	Gray	S	Gravel

use additional sheets as needed

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

Well use

Domestic Municipal Commercial
 Livestock Public supply Monitoring
 Test well Irrigation Other _____

(explain)

Drill method rotary auger cable other _____

Hole size hole size continued

30 inch from 0 ft to 105 ft _____ inch from _____ ft to _____ ft
 _____ 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 (yes/no) Pitless adapter (yes/no)

Size (ID/OD)	Type / Wt	Depth top	Depth bottom	Amount (length)
16"	PreSch 40	+1'	105'	106'

Perforated or slotted casing? (yes/no)

Perforated / slotted from 65 ft to 105 ft
 Perforated / slotted from _____ ft to _____ ft

Casing grouted? (yes/no) Placement method Poured

Type	Depth Top	Depth bottom	Amount (vol/wt)
Bentonite	14'	16'	600#

Well screen? (yes/no)

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

Bottom capped (yes/no) with PVC Solvent Weld CAP
 Seals / Packers (yes/no) kind _____ depth _____ ft
 Gravel packed (yes/no) from 20 ft to 105 ft
 type #2 amount 30 Ton

Well developed? (yes/no)
 Explain _____
 (pumped, airlifted, bailed) for _____ hrs at _____ GPM.

Pump installed? (yes/no) Date ____/____/____
 Installer's name GARY WARENGO
 Type of pump Lineshaft Turbine Depth to intake 50 ft
 Pump diameter 12" Rated capacity 1000 GPM

Water information Aquifer: sand/gravel limestone sandstone
 Main water-supply zone from 50 ft to 105 ft seepage well
 Static water level 10 ft (below) above) GL; tape airline E-line estimate
 Pumping water level 25 ft below GL; tape airline E-line estimate
 At yield of 1000 GPM; orifice volumetric estimate
 Measurements taken at 3:00 (AM/PM) Date 07/14/05

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

Contractor S+H Drilling, Inc
 Address 804-10th St. CONAWA, IA 51040
 Driller Arid Hanson Certification no. 2859