

Site identification
 Property Owner Storoy Hollow Well Number _____
 Address 3340 Black Hawk Ave NW Oxford
 Tenant _____
 Well Depth 565 ft Date completed 10/11/04

Location County Johnson
 _____ mi. N and _____ mi. E of intersection of _____ and _____
NW 1/4 of the SW 1/4 of the SE 1/4 of Sec. 32 Twp. 80N Rng. 8 W
 Show exact location of well in section grid with a dot (•). Sketch map of well location on property.

upland hillsides valley Elevation (if known) _____

Formation log

From	To	Color	Hardness	Formation description
0	45	Brown	soft	clay
45	205	Blue grey	firm	"
205	295	grey	firm	shale
295	315	Brown	"	shale
315	340	grey	"	"
340	345	"	Hard	"
345	390	"	"	rock + shale
370	425	grey	Hard	shale
425	535	"	"	limestone
535	565	Brown	"	limestone

use additional sheets as needed

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 checked="" 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
11 inch from 0 ft to 435 ft
6 inch from 435 ft to 565 ft

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

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

Size (OD)	Type / Wt	Depth top	Depth bottom	Amount (length)
6	PVC	+1	435	436

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

Casing grouted? (yes/no) _____ Placement method Halibuton

Type	Depth Top	Depth bottom	Amount (vol/wt)
Bentonite	0	435	48 Batch

Well screen? (yes/no) _____

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

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 With Air
 (pumped limited bailed) for 1 hrs at 60 GPM.

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 540 ft to 565 ft seepage well
 Static water level 180 ft (below/above) GL; tape airline E-line estimate
 Pumping water level 280 ft below GL; tape airline E-line estimate
 At yield of 60-30 GPM; orifice volumetric estimate
 Measurements taken at 2:50 (AM/PM) Date ____/____/____

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

Contractor Gingerich well
 Address Kulona IA 1321 Loust Ave
 Driller Conin Gingerich Certification no. 2638