

Site identification
 Property Owner Backbone Park Well Number _____
 Address Auditorium Well
 Tenant Strawberry Point
 Well Depth _____ ft Date Completed 2/17/97

Location County Delaware
 _____ mi. N and _____ mi. E of intersection of _____ and _____
 _____ 1/4 of the _____ 1/4 of the _____ 1/4 of Sec 04 TWP 90 RNG 6 E
 (W)

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

1 mile
 200 ft

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

Formation log

From	To	Color	Hardness	Formation description
0	14			sand
14	31		Soft	Limerock
31	33			Open crevice
33	51		Soft	Limerock
51	98	Yellow		Limerock
98				Open crevice
98	137	Yellow	Soft	Limerock
137	184	Gray		Limerock
184	191			Shale rock
191	369	Blue	Soft	Shale
369	391	Brown		Shale rock
391	408	Dark brown		Shale
408	633			Galena Rock
633	729			Shale Rock
729	771			Sandstone
771	775	Yellow-brown		Limerock & sandstone

use additional sheets as needed

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

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

Drill method ☒ rotary ☐ auger ☐ cable other _____

Hole size
 12 1/4 inch from 0 ft to 20 ft
 10 inch from 20 ft to 448 ft
 6 inch from 20 ft to 195 ft
 6 inch from 448 ft to 775 ft

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

Casing Drive shoe (yes / no) _____ Pitless adaptor (yes / no) _____
 Size (ID/OD) Type / Wt Depth top Depth bottom Amount (length)
 6" 10 Steel +2 448' 450'

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

Casing grouted? (yes / no) yes
 Type Depth Top Depth Bottom Amount
 Cement 0 448 194 SKS

Well screen? (yes / no) 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) yes
 Explain Air lift: 30 gpm @ 560'
15 gpm @ 515'

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 _____ ft to _____ ft
 Final water level (static water level) 378 ft (below / above) GL.
 Pumping water level 560 ft below GL; ☐ tape ☐ airline ☐ E-line
 At yield of 30 GPM; ☐ orifice ☐ volumetric ☒ estimate Date 2/25/97

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

Contractor Shawver Well Co., Inc.
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Address 40162
Driller Dave Halweg Certification no. 40162