

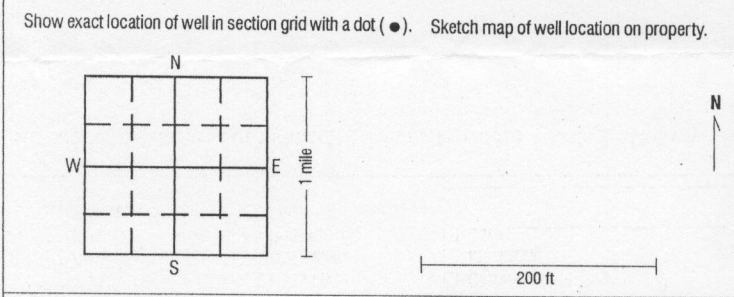
WELL RECORD
 PWTS Well No. _____

62580

PWTS Permit No. _____
 County Permit No. _____

Site identification
 Property Owner City of Little SX Other ID _____
 Address Little SX IA
 Tenant _____
 Well Depth 105 ft Date completed 5/10/06

Location County HARRISON
 _____ mi. ^N and _____ mi. ^E of intersection of _____ and _____
 _____ 1/4 of the _____ 1/4 of the _____ 1/4 of Sec _____ TWP _____ RNG _____ E
 W
 GPS Coordinates (NAD83 datum only) decimal degrees:
41° 48' 41.6" N. Latitude 96° 01' 23.1" W. Longitude.



upland hillside valley level surface Elevation (if known) _____

Formation log

From	To	Color	Hardness	Formation description
0	25	TAN		Clay
25	32	DARK GRAY		Clay
32	55	GRAY		FINE SAND
55	60	GRAY		Fine Sand + Coal
60	65	GRAY		Medium Sand
65	111	GRAY		Coarse Sand + Gravel
111				Rock or 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"/> Heat pump	<input type="checkbox"/> Commercial
<input type="checkbox"/> Livestock	<input type="checkbox"/> Municipal	<input type="checkbox"/> Monitoring
<input type="checkbox"/> Test well	<input checked="" type="checkbox"/> Public supply	<input type="checkbox"/> Other _____
	<input type="checkbox"/> Irrigation	

Drill method rotary auger cable other _____

Hole size
11 inch from 0 ft to 105 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)
6" ID	Sch 40	5	85	80'

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

Casing grouted? (yes/no) no Placement method tremie

Type	Depth top	Depth bottom	Amount (vol/wt)
Bentonite	5	75	

Well screen? (yes/no) no

Diameter	Slot size	Depth top	Depth bottom	Length	Material
6"	0.035	85	105	20'	SS
0.---	---	---	---	---	---

Bottom capped (yes/no) no with _____
 Seals / Packers (yes/no) no kind _____ depth _____ ft
 Gravel packed (yes/no) no from 75 ft to 105 ft
 type Redimit amount _____

Well developed? (yes/no) no
 Explain _____
 (pumped, airlifted, bailed) for 6 hrs at 200 GPM

Pump installed? (yes/no) no Date 9/21/06
 Installer's name Yic Hanson
 Type of pump submersible Depth to intake 46 ft
 Pump diameter 6" Rated capacity 150 GPM

Water information Aquifer: sand / gravel limestone sandstone
 Main water-supply zone from _____ ft to _____ ft seepage well
 Static water level 24 ft (below/above) GL; tape airline E-line estimate
 Pumping water level 35 ft below GL; tape airline E-line estimate
 At yield of 200-250 GPM; orifice volumetric estimate for 6 hours
 Measurements taken at 3:00 (AM/PM) Date 5/11/06

Water quality test? (yes/no) no Date tested 6/7/06
 Tested by Midwest Laboratories

Contractor Jensen Well Co.
 Address 767 Iowa St. Blair NE
 Driller John Warrick Certification no. 5708