

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
topsoil	0	3
sand w/gravel	3	37
coarse sand	37	90

Total Depth **90**

Casing: 5" SDR 21 PVC from -1' to 86'

5" SS SCREEN from 86' to 90'

Screen: 4' of 5" diameter 0.02 slot

Grout: BENTONITE from 0 to 80

Water from sand at 86' to 90'

Static level 48' below casing top which is 1' above GL

Pumping level 57' when pumping at 10 gpm for 2 hr(s)

Permanent pump installed at 80' on 6/7/2006, with a capacity of 10 gpm

Remarks: driller's est well yield 30 gpm

Owner Address: 515 Ravine St. So. Beloit, IL

Address of well: same as above

Add'l loc info: Subdivision: Collins

Location source: Location from permit

Permit Date: May 26, 2006

Permit #: 3782

COMPANY Allen E. Smith

FARM Mitchell, Fredrick

DATE DRILLED June 3, 2006

NO. 1

ELEVATION 0'

COUNTY NO. 32787

LOCATION

LATITUDE 42.473472

LONGITUDE -89.050228

COUNTY Winnebago

API# 1220132787 00

7-46N-2E