

ILLINOIS STATE GEOLOGICAL SURVEY

Page 1

Water Well	Top	Bottom
top soil	0	1
brown clay	1	15
sand	15	16
red clay	16	22
gray clay	22	35
gravel	35	36
gray clay	36	44
gravel	44	48
hardpan	48	79
sandstone	79	82
sand & gravel	82	88
green shale	88	93
big gravel	93	98
shale	98	103
sand & gravel	103	116
gray shale	116	132

Total Depth

132

Casing: 10" SDR 21 PVC from -2' to 91'
 8" SDR 21 PVC from 89' to 99'
 5" SDR 21 PVC from 5' to 132'

Screen: 13' of 5" diameter 100 slot

Grout: SLURRY from 0 to 80
 QUICK SEAL from 80 to 115
 GRAVEL PACK from 115 to 132

Water from sand & gravel at 103' to 116'

Static level 60' below casing top which is 2' above GL

Pumping level 62' when pumping at 10 gpm for 12 hr(s)

Permanent pump installed at 80' on 12/12/1993, with a capacity of 10 gpm

Permit Date: July 22, 1993

Permit #: 023207

COMPANY Knierim, James

FARM Biggs, David D.

DATE DRILLED September 28, 1993

NO. 1

ELEVATION 0'

COUNTY NO. 25957

LOCATION

LATITUDE 39.456908

LONGITUDE -87.969685

COUNTY Clark

API# 1202325957 00

28-12N-14W

ILLINOIS STATE GEOLOGICAL SURVEY

Page 2

Owner Address: R.R. #1, Box #336B, Greenup, IL

Address of well: Clarksville Rd. Westfield, IL Westfield IL

Location source: Location from permit

Permit Date: July 22, 1993

Permit #: 023207

COMPANY Knierim, James

FARM Biggs, David D.

DATE DRILLED September 28, 1993

NO. 1

ELEVATION 0'

COUNTY NO. 25957

LOCATION

LATITUDE 39.456908

LONGITUDE -87.969685

COUNTY Clark

API# 1202325957 00

28-12N-14W