

Coded by: BRA 7/04
Checked by: JPS 090304
Entered by: JPS
Date: 7/04

U. S. Geological Survey
Water Resources Division
Mississippi District
Well Record

E-Log No. 267 Well No. J34
County SMITH 271A
Agency _____

Agency Code 320012/893844 Site ID _____ Project No. (12 chara.) _____
U S G S 1=320012089384401 5= _____

Station Name JO 034 X SMITH CO Station Type _____
12=JO 034 X SMITH CO 802= _____ Y

Dist. Code 28 State Code 28 County Code 129 Latitude 9=320012 Longitude 10=0893844 Lat/Long Acc. 11=5 Lat/Long Meth. 35=3
11. L/L Acc—T=+/- .1 sec, S=+/- .5 sec, S=+/- 1sec(GPS), F=+/- 5sec, T=+/- 10 sec, M=+/- 1 min

35- L/L Meth—D=DGPS, G=GPS, L=Loran, M=MAP, S=Survey, U=Unknown
If determined from topo 1/2 contour interval
A=Altimeter, D=DGPS
G=GPS, L=Surveying
M=Topo, U=Unknown

Lat/Long Datum (NAD27 or NAD83) 36=NA D 83 Altitude 16=545* Accuracy 18=10 Method Meas. 17=M Altitude Datum (NGVD29 or NAVD88) 22=NGVD29
Land Net Loc. Meridians—I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington

13=NE NE NE S X 23T 02N X X R 06 E X X 0 Hydrologic Unit 20=03170004
Gr. Time Loc. Time Location Map Agency Use Date Inventoried
813=CST 814=Y 14=WHITE OAK 803=0 711=

Station Remarks Field (50 chara.)—33 spaces shown NR GARNER'S STORE
806=8 mi W OF RALEIGH

Web-R Reliability Date of Construction Well Use Water Use
2=W X 32= 3=CLM U 21=03062004 23=W 24=S
Primary Aquifer Hole Depth Well Depth
114=123FRHL 27=360* 28=310.*

Construction Data Construction Date Contractor Method Finish
r=58 T=A 723 #1 60=03062004 63=0553 Name PARKER WELL 65=H 66=S

Construction Casing Data Top of Casing Bottom of Casing Diameter Material
r=76 T=A 725 #1 59 #1 77=0.* 78=290.* 79=4.* 80=P*
r=76 T=A 725 #1 59 #1 77=288.* 78=300.* 79=4.* 80=P*
G-galv. iron, P-pvc, S-steel, V-stainless— (For other materials—see manual)

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width
r=82 T=A 726 #1 59 #1 83=278.* 84=288.* 87=4.* 86=S* 85=A* 88=1.008*
r=82 T=A 726 #2 59 #1 83=300.* 84=310.* 87=4.* 86=S* 85=P* 88=1.008*
F-fractured rock, M-mesh screen, P-perforated, R-Wire-wound, S-screen, T-sand point, X-open hole (For other types see manual)
G-galv. iron, P-pvc/plastic, R-stainless steel, S-steel

Construction Lift Data Lift Type A=air lift, B=bucket, C=centrifugal, J=jet, DATE Intake
r=42 T=A 254 #1 43=S 38=03062004 44=300
Power/Type Horse Power Serial No.
15=E 46=5* 49=
D=diesal, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill

Misc Owner Data Date of Ownership
r=158 T=A 718 #1 159=03062004
Owner Name—(Max of 64 characters—34 shown)

61=R ANDY KNIGHT
Phone Number _____ Street Address (max. of 64 characters) _____
353=

State 356=MS City 355=RALEIGH Zip Code 357=
358=USA

lisc Other ID Data

=189 T=A 736 #1

E-Log No.

190= 267 *

Assigner

191= M I S S D I S T

lisc Logs Data

=198 T=A 739 #1

Log Type

199= EE

Beg. Depth

200= 0

End Depth

201= 347

Format

225= F 226= USGS Files

=198 T=A 739 #2

Log Type

199= DR

Beg. Depth

200= 0

End Depth

201= 360

225= F 226= USGS files

lisc. Network Data

706= QW, WL, WD *

Beg. of Year

End of Year

=114 T=A 730 #1 115= 116= 120= A

Agency Source

Freq.

117= 118=

Beg. of Year

End of Year

=121 T=A 730 #2 115= 116= 120= A

Agency Source

Freq.

117= 118=

lisc Remarks Data

Date of Remarks

Remarks--(Max. of 44 characters) 16 SHOWN

=183 T=A 311 #1 184= 185=

lischarge Data

=146 T=A Pump/Flow 147 #1

Date

148= 03062004

Type

703= P F *

Discharge

150= 55 *

lith. Disc.

Duration

Specific Cpacity

Drawdown

152= R 157= 24 * 272= 309= 20 *

geohydrologic Data

Depth-Top of Interval

Depth-Bottom of interval

Aquifer Code

=90 T=A 721 #1 91= 275 * 92= 93= 123 FRHL *

Hydraulic Data

Hydraulic Unit I D

Unit Type

=98 T=A 790 #1 Unit Tested 100= 103= 304= P

Historical Water Level Data

Date

Water Level

Method of Meas.

Source

Source Agency

=234 T=A 235# 03062004 243= L 237= 190 239= R 244= D 247= MS008

A-gov., D-driller, G-geologist, L-logs, M-memory,

O-owner, R-other reported, S-reporting agency, Z-other

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND	0	60
CLAY	60	80
Rock and CLAY	80	160
CLAY	160	320
SAND and CLAY	325	350
CLAY	350	360