

Coded by: BRR 7104
Checked by: JRY 090304
Entered by: JRK
Date: 7/04

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

E-Log No. 1111
County COVINGTON
Agency 2910
Well No. M55

Agency Code 3830207893016 Site ID 1=313020089301601 Project No. (12 chara.) 5=

Station Name MOD 55 COVINGTON CO Station Type 802= Y

Dist. Code 28 State Code 28 County Code 031 Latitude 9=313020 Longitude 10=0893016 Lat/Long Acc. 11=5 Lat/Long Meth. 35=G

11- L/L Acc--1=+/- .1 sec, 5=+/- .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=NAD83 Altitude 16=350* Accuracy 18=5 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= S X O 9 T O 6 N X X R I S W X X S
Gr. Time Loc: Time 813=CST 814=Y Location Map 14=WILLIAMSBURG Agency Use 803=0 Date Invented 711=

Station Remarks Field (50 chara.)--33 spaces shown S.W. COVINGTON WATER TANK
806= G m 1 S W O F S E M I N A R Y

Web-R 2= X Reliability 3=C L M (U) Date of Construction 21=02142004 Well Use 23=W Water Use 24=S

Primary Aquifer 714= 1 2 Z M O C N Hole Depth 27= 3 3 5 . * Well Depth 28= 3 1 0 . *

Construction Data Construction Date 60=02142004 Contractor 63= Method 65=H Finish 66=S
Name PARKER well service

Construction Casing Data Top of Casing 77= 0 . * Bottom of Casing 78= 2 9 0 . * Diameter 79= 4 . * Material 80=P *
Top of Casing 77= . * Bottom of Casing 78= . * Diameter 79= . * Material 80= . *

Construct. Openings Data Top / Depth 83= 2 9 0 . * Bottom / Depth 84= 3 1 0 . * Diameter 87= 4 . * Material 86=S * Type 85=P * Width 88= 1 0 8 . *

Top / Depth 83= . * Bottom / Depth 84= . * Diameter 87= . * Material 86= . * Type 85= . * Width 88= . *

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 43=S P-piston, R-rotary, S-submergible
R=42 T=A 254 #1 DATE 38=02142004 Intake 44= 2 4 0
Power/Type 45=E D-diesel, E-elect., G-gasoline, L-LP gas, N-nat. gas, W-windmill Horse Power 46= 5 . * Serial No. 49=

Misc Owner Data Date of Ownership 159=02142004
R=158 T=A 718 #1

Owner Name--(Max of 64 characters----34 shown)
161= T E D P A R K E R

Phone Number 351= Street Address (max. of 64 characters) 353= City 355= SEMINARY
State 356= MS Zip Code 357=
358= USA

Misc Other ID Data

z=189 T=A 736 #1

E-Log No.

190=

Assigner

191= MISS DIST

Misc Logs Data

z=198 T=A 739 #1

Log Type

199= DR

Beg. Depth

200= 0

End Depth

201= 335

Format

225= F 226= USGS Files

Misc Logs Data

z=198 T=A 739 #2

Log Type

199=

Beg. Depth

200=

End Depth

201=

Source

225= F 226= USGS files

Misc. Network Data

706= QW, WL, WD *

Beg. of Year

End of Year

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

Agency Source

117=

Freq.

118=

Beg. of Year

End of Year

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

Agency Source

117=

Freq.

118=

Misc Remarks Data

z=183 T=A 311 #1

Date of Remarks

184=

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

185=

Discharge Data

z=146 T=A

Pump/Flow 147 #1

Date

148= 02142004

Type

703= BF * 150= 40 *

Discharge

Meth. Disc.

152= R

Duration

157= 24 *

Specific Capacity

272= *

Drawdown

309= 60 *

Geohydrologic Data

z=90 T=A 721 #1

Depth-Top of Interval

91= *

Depth-Bottom of interval

92= *

Aquifer Code

93= 122MOCN *

Hydraulic Data

z=98 T=A 790 #1

Unit Tested

100=

Hydraulic Unit ID

Unit Type

103=

304= P

Historical Water Level Data

z=234 T=A 235#

Date

02142004

Water Level

243= L 237= 80

Method of Meas.

239= R 244= D

Source

Source Agency

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
CLAY SAND	0	140
White CLAY	140	155
SAND CLAY	255	185
SAND	255	310
CLAY	310	315