

Coded by: BRR 7/04  
Checked by: JPS 090304  
Entered by: JAK  
Date: 7/04

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

E-Log No. \_\_\_\_\_  
County PEARL RIVER 320D  
Agency \_\_\_\_\_  
Well No. 788

Agency Code **U S G S** Site ID **1=303520089460701** Project No. (12 chara.) **5=**

Station Name **12= T0088 X PEARL RIVER CO** Station Type **802= Y**

Dist. Code **28** State Code **28** County Code **109** Latitude **9=303520** Longitude **10=0894607** Lat/Long Acc. **11=F** Lat/Long Meth. **35=M**

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

Lat/Long Datum (NAD27 or NAD83) **36= N A D 27** Altitude **16= 60 \*** Accuracy **18= 2** Method Meas. **17= M** Altitude Datum (NGVD29 or NAVD88) **22= N G V D 29**

Land Net Loc. Meridians--I=Chickasaw, O=Choctaw, H=Huntsville, S=St. Stephens, W=Washington  
**13= N W N E N E S X 26 T 05 S X X R 18 W X X S** Hydrologic Unit **20= 03180004**

Gr. Time Loc. Time Location Map Agency Use Date Inventoried  
**813= CST** **814= Y** **14= INDUSTRIAL** **803= 0** **711=**

Station Remarks Field (50 chara.)--33 spaces shown **1 MI. PAST PINE GROVE CHURCH**  
**806= 7 MI W OF PICAYUNE**

Web-R Reliability Date of Construction Well Use Water Use  
**2= W X** **32=** **3= C L M O** **21= 12202003** **23= W** **24= H**

Primary Aquifer Hole Depth Well Depth  
**714= 121GRMF** **27= 785 \*** **28= 785 \***

Construction Data Construction Date Contractor Method Finish  
**R=58 T=A 723 #1** **60= 12202003** **63= 0477** Name **PENTON WELL SER** **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= 765 \*** **79= 2 \*** **80= P \***

Construct. Openings Data Top / Depth Bottom / Depth Diameter Material Type Width  
**R=82 T=A 726 #1 59 #1** **83= 765 \*** **84= 785 \*** **87= 2 \*** **86= S \*** **85= P \*** **88= .010 \***

Top / Depth Bottom / Depth Diameter Material Type Width  
**R=82 T=A 726 #2 59 #1** **83=** **84=** **87=** **86=** **85=** **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 A=air lift, B=bucket, C=centrifugal, J=jet, DATE Intake  
**R=42 T=A 254 #1** **43= J** **38= 12202003** **44=**

Power/Type Horse Power Serial No.  
**15= E** D=diesal, E=elect., G=gasoline, L=LP gas, N=nat. gas, W=windmill  
**46= 1 \*** **49=**

Misc Owner Data Date of Ownership  
**R=158 T=A 718 #1** **159= 12202003**

Owner Name--(Max of 64 characters----34 shown)  
**161= B I L L Y G R E E N**

Phone Number Street Address (max. of 64 characters)  
**351=** **353= 217 PINE GROVE RD**

State City  
**356= MS** **355= PICAYUNE**

Zip Code  
**357= 39466**

**358= USA**

**lisc Other ID Data**

=189 T=A 736 #1

**E-Log No.**

190= [ ] [ ] [ ] [ ] [ ] \*

**Assigner**

191= M I S S D I S T

**lisc Logs Data**

=198 T=A 739 #1

**Log Type**

199= DA

**Beg. Depth**

200= [ ] [ ] [ ] [ ] [ ] 0.

**End Depth**

201= [ ] [ ] [ ] [ ] [ ] 78.5

**Format**

225= F 226= USGS Files

=198 T=A 739 #2

199= [ ] [ ]

200= [ ] [ ] [ ] [ ] [ ]

201= [ ] [ ] [ ] [ ] [ ]

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**

117= [ ] [ ] [ ] [ ] [ ]

**Freq.**

118= [ ] [ ] [ ] [ ] [ ]

=121 T=A 730 #2 115= [ ] [ ] [ ] [ ] [ ] 116= [ ] [ ] [ ] [ ] [ ]

120= A

**Agency Source**

117= [ ] [ ] [ ] [ ] [ ]

**Freq.**

118= [ ] [ ] [ ] [ ] [ ]

**lisc Remarks Data**

=183 T=A 311 #1

**Date of Remarks**

184= [ ] [ ] [ ] [ ] [ ] [ ]

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

185= [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

**lischarge Data**

=146 T=A

Pump/Flow 147 #1

148= [ ] [ ] [ ] [ ] [ ] [ ]

**Type**

703= P F \*

**Discharge**

150= [ ] [ ] [ ] [ ] [ ] [ ] \*

**lith. Disc.**

152= R

**Duration**

157= [ ] [ ] [ ] [ ] [ ] \*

**Specific Cpapcity**

272= [ ] [ ] [ ] [ ] [ ] \*

**Drawdown**

309= [ ] [ ] [ ] [ ] [ ] \*

**geohydrologic Data**

=90 T=A 721 #1

**Depth-Top of Interval**

91= [ ] [ ] 71.0 \*

**Depth-Bottom of interval**

92= [ ] [ ] [ ] [ ] [ ] \*

**Aquifer Code**

93= 1 2 1 G R M F \*

**Hydraulic Data**

=98 T=A 790 #1

**Unit Tested**

100= [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

**Hydraulic Unit I D**

**Unit Type**

103= [ ] [ ] [ ] [ ] [ ] [ ]

304= P

**Historical Water Level Data**

=234 T=A 235#

**Date**

[ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ] [ ]

**Water Level**

243= L 237= [ ] [ ] [ ] [ ] [ ] [ ]

**Method of Meas.**

239= R

**Source**

244= [ ] [ ] [ ] [ ] [ ] [ ]

**Source Agency**

247= MS008

A-gov., D-driller, G-geologist, L-logs, M-memory, O-owner, R-other reported, S-reporting agency, Z-other

*WELL FLOWS*

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	10	10
SAND + GRAVEL	10	80
CLAY	80	80
SAND	80	80
CLAY	80	70
SAND	70	78