

Recorded by BRR
Date 9/30/86
Agency USGS

11/86
15

TRANSMITTED FOR ADP
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

WELL RECORD

Well No. X146
E-Log No. _____
County PEARL RIVER
DAVID WHITEFIELD

GEN SITE DATA

Site Id 303130089382002 R=0* T=A* 2=W* Data reliab. 3=U*
Dist. 6=28* State 7=28* Co. 8=1109* Lat. Long./ 9=303139* 10=0893820*
Well NO. 12=X146* Location 13=SWNE S18 T06 S R16 W* Alt. 16=53.1*
Hyd. Unit (OWDC) 20=03180104* Date 21=1978108122* (YYYYMMDD) 17=M*
Agency Use 803=01* Well Use 23=W* Water Use 24=H* Hole depth 27=11070.1* Well depth 28=11070.1*
WL 30= Date 31= Source 33= 34=F*
Project No. 5= well flows

LIFT

R=42* T=A* 254#1* Date 38= Lift Type 43# Intake 44=
Power Type 45= H.P. 46= (pump on well, will flow)

CONSTR.

R=58* T=A* 723#1* Date 60=1978108122* Drlg 63=159* Name PENTON WELL SER
Method 65=H* Finish 66=S* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot. csng 78=11050.1* Diam. 79#
R=76* T=A* 725#2* 59#1* Top csng 77# Bot. csng 78= Diam. 79#

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# Bottom 84=11070.1* Type 85=S*
Diam. 87=2.0* Size 88=
R=82* T=A* 726#2* 59#1* Top 83# Bottom 84= Type 85=
87= 88=

AQUIFERS

R=90* T=A* 721#1* Top 91=980.1* Bot 92=11070.1* Unit Id 93=1122MOCW*
R=90* T=A* 721#2* Top 91= Bot 92= Unit Id 93=

HYDRAULICS

R=98* T=A* 99#1* Unit tested 100= 103=
R=105* T=A* 99#1* Test No. 106# 107= Transmissivity (gal/d)/ft _____
108= Hydraul. cond. (gal/d)/ft² _____ 110= Storage coeff. Boundaries _____

ANAL. R=114* T=A* 706= | | | | * Year 115# | | | | | * 117= | | | | * 120= | | | | *

R=121* T=A* Yr Begin 115# | | | | | * Network 257# | | | | *

YIELD R=146* T=A* Flows/Pumped (circle one) 147#1* 148= | | | | | / | | | | / | | | | * Q 150= | | | | | . | | | | *
Q/S 272= | | | | | . | | | | *

OWNER R=158* T=A* 718#1* Date 159# 11/9/78 10/8/82 * Owner No. _____
Owner 161# DIAVIDI WHITFIELD | | | | | | | | | | *

OTHER -ID R=189* T=A* 736#1* E-Log No. 190# | | | | | * 191= M I S S I S S I S T I *

FIELD QW R=192* T=A* 738#1* Date 193# | | | | | / | | | | / | | | | * Temp 196#00010* 197= | | | | | . | | | | *

R=192* T=A* 738#2* Date 193# | | | | | / | | | | / | | | | * Cond 196#00095* 197= | | | | | . | | | | *

R=192* T=A* 738#3* Date 193# | | | | | / | | | | / | | | | * pH 196#00400* 197= | | | | | . | | | | *

LOGS R=198* T=A* 739#1* Log 199# DI * Top 200= | | | | | 10 . * Bot 201= 11079 . *

R=198* T=A* 739#2* 199# | | | | | * 200= | | | | | . * 201= | | | | | . *

Remarks: R=183# 311= | | | | | / | | | | / | | | | *

184: 1/2 mi E OF PICAYUNE

Clay	0	30
SAND	30	70
Blue Clay	70	370
SAND	370	420
Blue Clay	420	720
SAND	720	850
Blue Clay	850	980
SAND	980	1070