

1/81 WTO

Recorded by ND

Date 11-22-83

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

T/ADP
1/84

Well No. W177

E-Log No. _____

County PEARL RIVER

180

Site ID 30 29 19 08 94 11 9 01 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=109*

Lat. _____ Long. 9=30 29 19* 10=08 94 11 9* Well No. 12=W 180*

Location 13=SESW S 27 T 06 S R 17 W* Alt. 16=50.*

Hyd. Unit (OWDC) 20= Date 21=10 130 11 983*

Well use 23=W* Water Use 24=H* Hole depth 27=11 98.* Well depth 28=11 98.*

WL 30=-28.* Date 31=10 130 11 983* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159# 10 130 11 983* Owner No. _____

Owner 161# WILLYE RAY WHITEFIELD*

R=192* T=A* Date 193# Temp. 196#00010* 197=

R=192* T=A* Date 193# Cond. 196#00095* 197=

R=192* T=A* Date 193# pH 196#00400* 197=

R=58* T=A* 59# 1* Date 60=10 130 11 983* Remarks _____

Drlg. 63=30 9* Name BUD DENTON Method 65=H* Finish 66=P*

R=76* T=A* 59# 1*

Top csng. 77# 0.* Bot. csng. 78=11 68.* Diam. 79# 2.*

R=76* T=A* 59# 1*

Top csng 77# Bot. csng. 78= Diam. 79#

R=82* T=A* 59# 1* Top 83# 11 68.* Bottom 84=11 98.*

Type 85=P* Diam. 87=2.* Size 88=

R=82* T=A* 59# 1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

R= T=A* 147# 1* Q 150= Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# * Intake 44= * Power type 45= *

Date 38= / / * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 119.8. *

R=198* T= A * Log 199# * Top 200= * Bot 201= *

R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 113.4. * Bot 92= 119.8. *

Unit ID 93= 122 M O C N * Name of Unit _____

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit _____

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 _____

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

encountered		
white shale	0	10
blue shale	12	100
	120	
white sandy Rock	10	140
blue shale	120	470
blue sand	470	494
blue shale	494	630
blue sand	630	690
blue shale	690	882
blue sand	882	935
blue shale	935	1029
blue sand	1029	1071
blue shale	1071	1134
gray sand	1134	1198