

T/ADP
1/84

1/81 WTO

Recorded by ND
Date 11-22-83

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

Well No. T53
E-Log No. _____
County Pearl River

GEN. SITE DATA

Site ID 30.343D.08946.0001 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=30.343D* 10=0894600* Well No. 12=T053*

Location 13=NENE S 35 T 05 S R 18 W* Alt. 16=52.*

Hyd. Unit (OWDC) 20= Date 21=0812011983*

Well use 23=W* Water use 24=H* Hole depth 27=850.* Well depth 28=330.*

WL 30=-17.* Date 31=0812011983* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0812011983* Owner No. _____

Owner 161#BILLY F SEAL*

FIELD QW

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= . . *

CONSTR.

R=58* T=A* 59#1* Date 60=0812011983* Remarks _____

Drlg. 53=309* Name BUD PENTON Method 65=H* Finish 66=P*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=830.* Diam. 79# 2.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 830.* Bottom 84=850.*

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

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

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

YIELD

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

134 flows 146 pumped

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= 8.50. *
 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= 800. * Bot 92= 8.50. *
 Unit ID 93= 122MOCN * 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	from	to
Red shale	0	25
White sand	25	160
Blue shale	160	415
Blue sand	415	610
Blue shale	610	800
Gray sand	800	860