

6/77 WTO

Recorded by WTO

Date 12/29/77

U.S. GEOLOGICAL SURVEY TRANSMITTED FOR ADA No. W164
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

E-Log No.

County Pearl River

Site ID 303318089414301 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=303318* 10=0894143* Well No. 12=W164*

Location 13=SWNW S03 T06 S R17 W* Alt. 16=44.*

Hyd. Unit (OWDC) 20= Date 21=12/09/1977*

Well use 23=W* Water Use 24=H* Hole depth 27=1050.* Well depth 28=1028.*

WL 30= Date 31= Source 33=

Status 273=Y* Project No. 5=

R=158* T=A* Date 159#12/09/1977* Owner No.

Owner 161=JOE GODWIN*

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=12/09/1977* Remarks

Drlg. 63=309* Name Penton Method 65=H* Finish 66=S*

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

Top csng. 77#0.* Bot. csng. 78=1008.* Diam. 79#3.*

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

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

R=82* T=A* 59#1* Top 83#1008.* Bottom 84=1028.*

Type 85=S* Diam. 87=3.* Size 88=

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

Type 85= Diam. 87= Size 88=

R= 134* T=A* 147#1* Q 150=100.* 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= 1050. *

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 940. * Bot 92= 1050. *

Unit ID 93= 122 MOCN * 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# *

Water Level Data Collection (1)

description of formations encountered	from	to
Surface Sand	0	10
Sand + Gravel	10	55
Blue Clay	55	250
Sand	250	345
Blue Clay	345	400
Sand	400	435
Blue Clay	435	530
Sand	530	700
Blue Clay	700	940
Sand	940	1050