

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO
Date 10/15/79

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

Well No. X117
E-Log No. _____
County Pearl River

DEC 1979

Pearl River
Good Quality

GEN. SITE DATA

Site ID 3 0 3 1 0 5 0 8 9 3 8 4 2 0 1 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=3 0 3 1 0 5 * 10=0 8 9 3 8 4 2 * Well No. 12=X 1 1 7 *

Location 13=SESW S 18 T 06 S R 16 W * Alt. 16=60. *

Hyd. Unit (OWDC) 20= * Date 21=0 9 / 1 5 / 1 9 7 9 *

Well use 23=W * Water Use 24=H * Hole depth 27=1 0 7 8 * Well depth 28=1 0 7 8 *

WL 30= * Date 31= / / * Source 33= *

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 0 9 / 1 5 / 1 9 7 9 * Owner No. _____

Owner 161=T O M M Y T H I S P E N *

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=0 9 / 1 5 / 1 9 7 9 * Remarks _____

Drlg. 63=1 5 0 * Name Penton Method 65=H * Finish 66=S *

CASING

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

Top csng. 77# 0. * Bot. csng. 78=1 0 5 8 * 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# 1 0 5 8 . . * Bottom 84=1 0 7 8 . . *

Type 85=S * 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= *

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= 1078. *

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= 980. * Bot 92= 1078. *

Unit ID 93= 122MΦCN * 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)

Flowing well

description of fomations encountered	from	to
Surface Clay	0	20
Sand	20	40
Blue Clay	40	200
Sand	200	240
Blue Clay	240	500
Sand	500	530
Blue Clay	530	980
Sand	980	1078