

6/78 WTO

Recorded by WTO
Date 1/30/80

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

Well No. M33
E-Log No. 117 rel
County Pearl River

TRANSMITTED FOR ADP

Site ID 304820089281102 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=109*
Lat. Long. / 9=304820* 10=0892811* Well No. 12=M032*
Location 13=NEWS 11 T 03 S R 15 W* Alt. 16=315.*
Hyd. Unit (OWDC) 20= * Date 21=01/30/1980*
Well use 23=U* Water use 24= * Hole depth 27= * Well depth 28=310.*
WL 30=166.* Date 31=01/30/1980* Source 33=S*
Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159#01/30/1980* Owner No. Test well
Owner 161=CENTER W A TEST*

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=01/30/1980* Remarks
Drlg. 53=402* Name Griffith Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77# 0.* Bot. csgn. 78=290.* Diam. 79# 4.*
R=76* T=A* 59#1*
Top csgn 77# * Bot. csgn. 78= * Diam. 79# *

OPENINGS

R=82* T=A* 59#1* Top 83# 290.* Bottom 84= 310.*
Type 85= S* Diam. 87= 4.* Size 88= *
R=82* T=A* 59#1* Top 83# * Bottom 84= *
Type 85= * Diam. 87= * Size 88= *

YIELD

R=146* T=A* 147#1* Q 150= 45.* Q/S 272= *
134 flows 146 pumped

T= A * Lift type 43# 5 * Intake 44= * Power type 45= E *
38= 01/30/1980 * H.P. 46= 5. *

LOGS

R=198* T= A * Log 199# * Top 200= * Bot 201= *
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= 200. * Bot 92= 315. *
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)

low pH (pea gravel)
high CO₂