

1/81 WTO

Recorded by BRP
Date 7/20/83

TIADP/9183

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

Well No. 4131
E-Log No. _____
County PEARL RIVER

Site ID 3,0,3,4,3,6,0,8,9,4,4,0,2,0,1 R=0* T=A* 2=W*

Data reliab. 3=4* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1,0,4*

Lat. _____ Long. 9=3,0,3,4,3,6* 10=0,8,9,4,4,0,2* Well No. 12=4,1,3,1*

Location NE, S 29, T 0,5,5, R 1,7,4* Alt. 16=75.*

Hyd. Unit (OWDC) 20= Date 21=0,7,1,0,8,1,1,9,8,3*

Well use 23=W* Water use 24=H* Hole depth 27=560.* Well depth 28=560.*

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

R=158* T=A* Date 159# 0,7,1,0,8,1,1,9,8,3* Owner No. _____

Owner 161# F.R.E.D. T.A.N.N.E.R.

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=0,7,1,0,8,1,1,9,8,3* Remarks _____

Drig. 63=1,5,9.* Name PENTON WELL Method 65=H* Finish 66=S*
SEPV

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

Top csgn. 77# 0.* Bot. csgn. 78=550.* Diam. 79# 2.*

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

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

R=82* T=A* 59# 1* Top 83# 550.* Bottom 84=560.*

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

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

Type 85= Diam. 87= Size 88=

R=146* T=A* 147# 1* Q 150= Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT
 R=42* T= A * Lift type 43# J * Intake 44= * Power type 45= E *
 Date 38= 07/08/1983* H.P. 46= .5*

LOGS
 R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 560.*
 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= 480.* Bot 92= *
 Unit ID 93= 122MOCN * Name of Unit MIOCENE

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)

WELL FLOWS
 3M NW of PICAYUNE

encountered	ft	ft
White shale	2	1
White sand rock	10	6
Blue shale	6	2
Blue sand	21	2
Blue shale	33	1
Gray sand	20	2
DATA		