

TRANSMITTED FOR ADP

1/81 WTO

Recorded by BRR
Date 7/5/84

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

7/84

Well No. 30
E-Log No. _____
County PEARL RIVER

GEN. SITE DATA

Site ID 3.042580.894.619.01 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.09*

Lat. _____ Long. 9=3.04258* 10=0.894619* Well No. 12=0.030*

Location 13=SWNE S 11 T 04 S R 18 W* Alt. 16=200.*

Hyd. Unit (OWDC) 20= Date 21=05.129.11984*

Well use 23=W* Water Use 24=H* Hole depth 27=288.* Well depth 28=280.*

WL 30=165.* Date 31=05.129.11984* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#05.129.11984* Owner No. _____

Owner 161#B.Y.R.D.S. CHAPLE M.E.T.H. C.H.*

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=05.129.11984* Remarks _____

Drig. 63=4.28* Name WALKER WELDING Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=200.* Diam. 79#4.*

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

Top csgn. 77#200.* Bot. csgn. 78=260.* Diam. 79#2.*

OPENINGS

R=82* T=A* 59#1* Top 83#260.* Bottom 84=280.*

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=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *

Date 38= 0.5/29/1984 * H.P. 46= 1. * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 288. * *

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= 190. * Bot 92= * *

Unit ID 93= 1,2,2, M, O, C, N. * 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)
18 mi NW of PICA YUME

Red shell	0	57
sand	57	78
Blue shell	78	190
sand	190	218
Blue sand	218	288