

1/81 WTO

Recorded by J. Crout
Date 6/18/82

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

Well No. P394
E-Log No. _____
County Jackson

Pascagoula

TRANSMITTED FOR ADP 11-82

GEN. SITE DATA

Site ID 3.0.2.2.3.8.0.8.8.3.6.5.1.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.59*

Lat. _____ Long. 9=3.0.2.2.3.8* 10=0.8.8.3.6.5.1* Well No. 12=P394*

Location 13=NESE S 09 T 0.8.8. R 0.6.0* Alt. 16=1.0*

Hyd. Unit (OWDC) 20= Date 21=05.12.6.1.1982*

Well use 23=W* Water Use 24=N* Hole depth 27=74.8* Well depth 28=74.8*

WL 30=3.0* Date 31=05.12.6.1.1982* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#05.12.6.1.1982* Owner No. _____

Owner 161#W. E. K. TAIT S.

FIELD OW

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=05.12.6.1.1982* Remarks _____

Drlg. 63=1.5.8* Name Coast Water Well Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77#0* Bot. csgn. 78= 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#72.8* Bottom 84=74.8*

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=146* T=A* 147#1* Q 150=3.0* Q/S 272=

LIFT
 R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *
 Date 38= 0.5/12.6/1982 * H.P. 46= 1. *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * 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# * 117= * 120= *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 72.8. * Bot 92= 74.8. *
 Unit ID 93= 122M.D.C.N. * Name of Unit MIO cone
 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

Water Level Data Collection (1)
 in Bantier

description of fomations encountered	from	to
Top soil	0	10'
Blue Clay & Capten Shell	10'	40'
Blue Clay	40'	90'
White coarse sand & gravel	90'	162'
Blue Clay	162'	200'
Gray coarse sand	200'	305'
Blue Clay	305'	389'
Blue Clay & streak of sand	389'	430'
Blue Clay	430'	449'
Gray coarse sand	449'	475'
Blue Clay	475'	728'
Gray med sand & wood	728'	748'