

1/81 WTO

TRANSMITTED FOR APP 7/85

Recorded by JB
Date 5/28/85

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

Well No. M194
E-Log No. _____
County Bolivar

GEN. SITE DATA

Site ID 3.3.4.3.1.1.0.9.0.4.0.0.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.1.1.*

Lat. _____
Long. / 9=3.3.4.3.1.1.* 10=0.9.0.4.0.0.7.* Well No. 12=M.1.9.4.*

Location 13=SWSE S 25 T 22 N R 0.5 W.* Alt. 16=140.*

Hyd. Unit (OWDC) 20= Date 21=0.4.1.15.1.19.8.5.*

Well use 23=W.* Water Use 24=I.* Hole depth 27=108.* Well depth 28=108.*

WL 30=37.* Date 31=0.4.1.15.1.19.8.5.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.4.1.15.1.19.8.5.* Owner No. _____

Owner 161#PATE BROTHERS

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=0.4.1.15.1.19.8.5.* Remarks _____

Drlg. 63=0.1.9.* Name Delta Well Supply Method 65=14.* Finish 66=5.*

CASING

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

Top csng. 77#0.* Bot. csng. 78=68.* Diam. 79#16.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#108.* Bottom 84=108.*

Type 85=5.* Diam. 87=16.* 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=1500.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 09/15/1985* H.P. 46= 30.*

LOGS

R=198* T= A * Log 199# 0* Top 200= 0.* Bot 201= 108.*

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= 37.* Bot 92= 108.*

Unit ID 93= 112MRIA * 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)

Top	0	28
fine sand	28	40
Course sand	40	75
Course sand +	75	108
Gravel		
Bottom		108