

1/81 WTO

TRANSMITTED FOR ADP

Recorded by ND

U.S. GEOLOGICAL SURVEY

Well No. M187

Date 5-7-84

WATER RESOURCES DIVISION

7/84

E-Log No. _____

MISSISSIPPI DISTRICT

County BOLIVAR

WELL RECORD

GEN. SITE DATA

Site ID 334620090395601 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*

Lat. _____ Long. 9=334620* 10=0903956* Well No. 12=M187*

Location ^{NW} 13=SWNE S 12 T 22 N R 05 W* Alt. 16=137.*

Hyd. Unit (OWDC) 20= Date 21=0311511984*

Well use 23=W* Water Use 24=I* Hole depth 27=116.* Well depth 28=116.*

WL 30=32.* Date 31=0311511984* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0311511984* Owner No. _____

Owner 161#PATE BROS.

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=0311511984* Remarks _____

Drlg. 63=019* Name DELTA WELL + Method 65=R* Finish 66=S*

Supply

CASING

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

Top csng. 77#0.* Bot. csng. 78=76.* Diam. 79#12.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#76.* Bottom 84=116.*

Type 85=S* Diam. 87=12.* 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=1800.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 03/15/1984* H.P. 46= 40*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 116.*

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= 33.* Bot 92= 116.*

Unit ID 93= 112MRVA * 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)

description of formations encountered	from	to
top	0	10
sand	10	25
clay	25	33
coarse sand	33	50
coarse sand + gravel	50	116