

6/77 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Well No. M153

Date 3/22/78

WATER RESOURCES DIVISION

E-Log No. _____

MISSISSIPPI DISTRICT

County Bolivar

WELL RECORD

Site ID 3.33930 090410001 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=333930* 10=0904100* Well No. 12=M153*

Location 13=S02T22NR05W* Alt. 16=139*

Hyd. Unit (OWDC) 20= Date 21=08/04/1977*

Well use 23=W* Water Use 24=H* Hole depth 27=755.* Well depth 28=755.*

WL 30=50.* Date 31=08/04/1977* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#08/04/1977* Owner No. _____

Owner 161=JOE SMITH*

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=08/04/1977* Remarks _____

Drlg. 63=064* Name Payne Method 65=H* Finish 66=S*

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

Top csgn. 77#0.* Bot. csgn. 78=583.* Diam. 79#4.*

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

Top csgn 77#583.* Bot. csgn. 78=713.* Diam. 79#2.5*

R=82* T=A* 59#1* Top 83#713.* Bottom 84=755.*

Type 85=S* Diam. 87=2.5* 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=35.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 08/04/1977* H.P. 46= 3.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 755.*

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 710.* Bot 92= 753.*

Unit ID 93= 124SPRT * 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# *

Water Level Data Collection (1)

Clay	0	24
Fine Sand	24	60
Coarse Sand	60	89
Gravel Sand	89	169
Sand	169	300
Clay	300	560
Sand	560	656
Shale	565	670
Rock	670	671
Shale	671	690
Sand	690	695
Shale	695	710
Sand	710	753
Shale	753	755
CODED		