

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY

Well No. D59

Date 10/24/78

WATER RESOURCES DIVISION

1978

E-Log No.

MISSISSIPPI DISTRICT DEC

County Bolivar

WELL RECORD

Site ID 335317090503601 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=335317* 10=0905036* Well No. 12=D059*

Location 13=S32T24NR06W* Alt. 16=146.*

Hyd. Unit (OWDC) 20= Date 21=02/01/1978*

Well use 23=W* Water Use 24=I* Hole depth 27=117.* Well depth 28=114.*

WL 30=26.* Date 31=02/01/1978* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#02/01/1978* Owner No. #1

Owner 161=M+D PLANTING CO*

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=02/01/1978* Remarks

Drig. 63=064* Name Layne Method 65=R* Finish 66=S*

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

Top csng. 77#0.* Bot. csng. 78=64.* Diam. 79#1.6.*

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

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

R=82* T=A* 59#1* Top 83#6.9.* Bottom 84=11.4.*

Type 85=L* Diam. 87=1.6.* 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=2400.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 02/01/1978 * H.P. 46= 50. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 117. *

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= 57. * Bot 92= 117. *

Unit ID 93= 12M.R.V.A. * 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
Clay	0	57
Gravel & Sand	57	80
Gravel	80	90
Gravel & Sand	90	114
Fine White Sand	114	117