

6/78 WTO

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY

Well No. A66

Recorded by WTO

WATER RESOURCES DIVISION

E-Log No. _____

Date 10/24/78

MISSISSIPPI DISTRICT DEC 1978

County Bolivar

WELL RECORD

GEN. SITE DATA

Site ID 335942090473101 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=335942* 10=0904731* Well No. 12='A066'*

Location 13= S 35 T 25 N R 06 W* Alt. 16=151.*

Hyd. Unit (OWDC) 20= Date 21=03/07/1978*

Well use 23=W* Water Use 24=I* Hole depth 27=107.* Well depth 28=107.*

WL 30=27.* Date 31=03/07/1978* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#03/07/1978* Owner No. _____

Owner 161=ALLENDALE PLANTING*

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=03/07/1978* Remarks _____

Drig. 63=0.64* Name Layne Method 65=R* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=67.* 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# 67.* Bottom 84=107.*

Type 85=L* 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=1650.* Q/S 272=

134 flows 146 pumped.

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

LIFT Date 38= 03/07/1978* H.P. 46= 30.*

LOGS R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 107.*
 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= 27.* Bot 92= 107.*
 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
Clay	0	20
Brown Sand	20	40
Coarse Sand	40	62
Coarse Sand & Gravel	62	90
Gravel	90	107