

6/78 WTO

Recorded by JD

Date 9/4/80

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

TRANSMITTED FOR ADE

Well No. M-167
E-Log No. _____
County BOLIVAR

Site ID 354704090441101 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*
Lat. _____ Long. 9=384704* 10=0904411* Well No. 12=M167*
Location 13= S 0.5 T 2.2 N R 0.05 W * Alt. 16=14.0.*
Hyd. Unit (OWDC) 20= Date 21=0212111980*
Well use 23=W* Water Use 24=I* Hole depth 27=115.* Well depth 28=115.*
WL 30=3.2.* Date 31=0212111980* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 0212111980* Owner No. _____
Owner 161# S. H. ELDON FLETCHER, JR. *

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=0212111980* Remarks _____
Drlg. 63=0.64.* Name LAYNE C Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59# 1* Steel
Top csgn. 77# 0.* Bot. csgn. 78= 7.5.* Diam. 79# 1.2.*
R=76* T=A* 59# 1*
Top csgn 77# . . * Bot. csgn. 78= . . * Diam. 79# . . *

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.5.* Bottom 84= 1.15.*
Type 85=L* Diam. 87= 1.2.* 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

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

Date 38= 02/21/1980* H.P. 46= 25.*

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 11.5.*

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 *

LOGS

R=114* T= A * Year 115# * Type 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 18.* Bot 92= 11.5.*

Unit ID 93= 112MRVA * Name of Unit Alluv.

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

2 1/2 miles N. of CLEVELAND

description of formations encountered	from	to
Clay	0	18
F. Sand	18	40
C. Sand	40	60
C. Sand & Pgravel	60	90
C. Sand & Gravel	90	114
Boulders	114	115