

1/81 WTO

TRANSMITTED FOR APP-25

Recorded by VCrowd

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

Well No. 117

Date 9/18/81

E-Log No. _____

County ISSAQUENA

Site ID 3.2.3.6.0.2.0.9.0.5.3.1.2.0.1 R=0* T=A* 2=W* 636-3635
638-3893

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.5.5*

Lat. _____ Long. 9=3.2.3.6.0.2* 10=0.9.0.5.3.1.2* Well No. 12=F.0.2.5*

seeback Location 13=S 2.6 T 0.9 N R 0.7 W* Alt. 16=9.0*

Hyd. Unit (OWDC) 20= _____* Date 21=0.2.1.2.8.1.1.9.8.1*

Well use 23=W* Water Use 24=I* Hole depth 27=9.6* Well depth 28=9.6*

WL 30=1.5* Date 31=0.2.1.2.8.1.1.9.8.1* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159#0.2.1.2.8.1.1.9.8.1* Owner No. _____

Owner 161#B. I. L. L. Y. W. H. I. T. T. E. N.*

FIELD CW

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=0.2.1.2.8.1.1.9.8.1* Remarks _____

Drig. 63=4.0.7* Name DRELLING ASSOC. Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78=7.6* Diam. 79# 1.6*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 7.6* Bottom 84=9.6*

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= _____*

YIELD

R=146* T=A* 147# 1* Q 150=3,000* Q/S 272= _____*

134 flows 146 pumped

LIFT

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

Date 38= 02/28/1981 * H.P. 46= 6.5 * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 9.6 * *

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= 5.5 * Bot 92= 9.6 * *

Unit ID 93= 112 M.B. VA * Name of Unit Alluv.

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)

2 miles E of Valley Park

description of formations encountered	from	to
Top soil	0	5
Brown clay	5	10
Brown clay	10	15
Brown clay	15	20
Blue clay	20	25
Blue clay	25	30
Blue clay	30	35
Blue clay	35	40
Blue clay	40	45
Blue clay	45	50
Blue clay	50	55
R-sand-gravel-clay-L.C.	55	60
R-sand-gravel-L-coal	60	65
R-sand-gravel-L-coal	65	70
R-sand-gravel-L-coal	70	75
R-sand-gravel-L-coal	75	80
R-sand-gravel-L-coal	80	85
R-sand-gravel-L-coal	85	90
Clay Bottom of hole	90	96