

1/81 WTO

146 A
W

TRANSMITTED FOR ADP

Recorded by ND
Date 1-18-83

U.S. GEOLOGICAL SURVEY 218A
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. E116
E-Log No. _____
County WASHINGTON

Site ID 332939090523601 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=151*

Lat. _____ Long./ 9=33.2339* 10=09.05236* Well No. 12=E116*

Location 13=S 24 T 18 N R 07 W* Alt. 16=122*

Hyd. Unit (OWDC) 20= _____* Date 21=08.127.1983*

Well use: 23=W* Water Use 24=F* Hole depth 27=112* Well depth 28=107*

WL 30=24* Date 31=08.127.1984* Source 33=D*

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

GEN. SITE DATA

R=158* T=A* Date 159#08.127.1984* Owner No. _____

Owner 161#LIVINGSTON FARM*

OWNER

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= _____*

FIELD CH

R=58* T=A* 59#1* Date 60=08.127.1983* Remarks _____

Drlg. 63=016A* Name Layne Method 65=R* Finish 66=S*

CONSTR.

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

Top csng. 77=0* Bot. csng. 78=57* Diam. 79#16*

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

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

CASING

R=82* T=A* 59#1* Top 83#57* Bottom 84=107*

Type 85=8* Diam. 87=16* Size 88= _____*

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

Type 85= _____* Diam. 87= _____* Size 88= _____*

OPENINGS

R=46* T=A* 147#1* Q 150=250.0* Q/S 272= _____*

134 flows 146 pumped

YIELD

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

LIFT Date 38- 08/27/1983* H.P. 46- 100#*

LOGS R=198* T= A * Log 199# D* Top 200- 0.* Bot 201- 112.*

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# *

R=90* T= A * 256# 1 * Top 91- 24.* Bot 92- 112.*

AQUIFERS Unit ID 93- 112MRVA * Name of Unit

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

Unit ID 93- * Name of Unit

R=98* T= A * 99# 1 * Unit tested 100- * 103- *

R=105* T= A * 99# 1 * Test No. 106# *

HYDRAULICS 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)

clay	0	17
sand	17	35
coarse sand pea gravel	35	75
coarse sand gravel	75	107
pink clay	107	112