

146A

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND

Date 4-13-84

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT
WELL RECORD

Well No. E117
E-Log No. _____
County WASHINGTON

Site ID 33.25.04.09.05A.2.00 | R=0* | T=A* | 2=W*
5 19

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

Lat. _____ Long. / 9-33.25.04* 10-09.05A.20* Well No. 12-E117*

Location 13-SESE S 10 T 18 N R 07 W* Alt. 16-124.*

Hyd. Unit (OWDC) 20-_____* Date 21-02.27.1984*

Well use 23-W* Water Use 24-I* Hole depth 27-110.* Well depth 28-110.*

WL 30-20.* Date 31-02.27.1984* Source 33-D*

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

R=158* | T=A* | Date 159# 02.27.1984* | Owner No. _____

Owner 161# MS. EXP. STATION | STONEVILLE (DELTA BRANCH)

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 60-02.27.1984* | Remarks _____

Drig. 63-435* | Name POWELL IRRIG | Method 65-R* | Finish 66-S*

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

Top csgn. 77# 0.* | Bot. csgn. 78-70.* | Diam. 79# 12.*

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

Top csgn. 77# _____* | Bot. csgn. 78-_____* | Diam. 79# _____*

R=82* | T=A* | 59# 1* | Top 83# 70.* | Bottom 84-110.*

Type 85-S* | Diam. 87-12.* | 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 150-90.0.* | Q/S 272-_____*

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD ON

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38- 02/27/1984 * H.P. 46# 6.0 * *

LOGS

R=198* T= A * Log 199# D* Top 200# 0.* Bot 201# 110.*

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# * Bot 92# *

Unit ID 93- 112MRYA * Name of Unit

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)

Clay	0	20
Clay + Med. Coarse Sand	20	40
Coarse Sand + Small Gravel	40	90
Big Gravel + Sand	90	110