

6/77 WTO

TRANSMITTED FOR ADP

Recorded by WTO
Date 4/11/78

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

OCT 30 1978

Well No. P17
E-Log No. 279
County VAZOO

GEN. SITE DATA

Site ID 3 2 4 2 3 1 0 9 0 3 8 3 6 0 1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=163*

Lat. 9=3 2 4 2 3 1 * 10=0 9 0 3 8 3 6 * Well No. 12=P 0 1 7 *

SESE Location 13=N W N W S 1 8 T 1 0 N R 0 4 W * Alt. 16=9 6 *

Hyd. Unit (OWDC) 20=N * Date 21=0 3 1 2 0 1 1 9 7 8 *

Well use 23=W * Water Use 24=H * Hole depth 27=8 9 3 * Well depth 28=6 2 0 *

WL 30=5 * Date 31=0 4 1 0 4 1 1 9 7 8 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 0 4 1 0 4 1 1 9 7 8 * Owner No. _____

Owner 161=B E T T Y G R A Y *

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 4 1 0 4 1 1 9 7 8 * Remarks _____

Drig. 63=1 5 0 * Name Cresswell Method 65=H * Finish 66=S *

CASING

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

Top csng. 77# 0 * Bot. csng. 78= * Diam. 79# 4 *

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 6 0 0 * Bottom 84= 6 2 0 *

Type 85=S * Diam. 87= 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= 2 5 * Q/S 272= *

134 flows 146 pumped

LIFT

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

Date 38= 04/04/1978 * H.P. 46= * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot. 201= 890 * *

R=198* T= A * Log 199# E * Top 200= 10 * Bot 201= 893 * *

R=189* T= A * E Log No. 190# 279 * 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= 604 * Bot 92= 626 * *

Unit ID 93= 1240RF * 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# * *

Water Level Data Collection (1)

description of formations encountered	from	to
Clay	0	20
Sand - Gravel	20	145
Clay	145	400
Sandy Shale	400	510
Gravel	510	575
Shale	575	610
Sand	610	640
Shale - ATKs shale	640	800
Sand	800	890