

6/78 WTC

Recorded by D.D.
Date 9/22/80

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

Well No. H-19
E-Log No. 280
County YAZOO

TRANSMITTED FOR ADP

GEN. SITE DATA

Site ID 3 2 5 2 4 5 0 9 0 1 7 0 5 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. Long. 9=3 2 5 2 4 5 * 10=0 9 0 1 7 0 5 * Well No. 12=H 0 1 9 *

Location 13=S W S W S 1 7 T 1 2 N R 0 1 W * Alt. 16=2 0 0 *

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

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

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

Status 273= Project No. 5=

OWNER

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

Owner 161# CLARENCE POWELL *

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

Drlg. 63=3 3 4 * Name TEJCOAT DRILLING Method 65=H * Finish 66=S *

CASING

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

Top csgn. 77# 0 * Bot. csgn. 78=3 6 0 * Diam. 79# 2 *

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

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 3 6 0 * Bottom 84=3 8 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=3 6 0 * Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *
 Date 38= 08/10/1979 * H.P. 46= 1 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0 * Bot 201= 380 *
 R=198* T= A * Log 199# E * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# 280 * 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= 330 * Bot 92= 380 *
 Unit ID 93= 124CKF * 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# * Network 258= *

Water Level Data Collection (1)

description of formations encountered	from	to
Blay	0	8
bed	8	20
bed	20	70
bed	70	90
blay	90	220
bed	220	290
bed	290	330
bed	330	381
		380
		TP