

WHITFIELD

1/81 WTO

Recorded by WTO

Date 11/8/82

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

Well No. U 85
E-Log No. 545
County Rankin

TRANSMITTED FOR ADP 1/83

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

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1 2 1*

GEN. SITE DATA

Lat. Long./ 9=3 2 0 6 3 3* 10=0 9 0 0 6 2 8* Well No. 12=U 0 8 5*

Location 13=SESE S 0 8 T 0 3 N 2 0 2 E* Alt. 16=3 7 0*

Hyd. Unit (OWDC) 20= Date 21=1 0 1 2 6 1 1 9 8 2*

Well use 23=W* Water Use 24=H* Hole depth 27=4 7 8* Well depth 28=3 3 0*

WL 30=1 2 8* Date 31=1 1 0 9 1 1 9 8 2* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#1 1 0 9 1 1 9 8 2* Owner No.

Owner 161#J O S E P H T H A L E*

FIELD QV

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=1 1 0 9 1 1 9 8 2* Remarks

Drlg. 63=2 8 2* Name Jack C. Gunn Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1* Top csng. 77#0* Bot. csng. 78=3 1 0* 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#3 1 0* Bottom 84=3 3 0*

Type 85=S* Diam. 87=4* Size 88=

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

Type 85= Diam. 87= Size 88=

YIELD

R=1 4 6* T=A* 147# 1 * Q 150=1 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= 11/04/1982* H.P. 46= .75*

LOGS R=198* T= A * Log 199# E* Top 200= 18.* Bot 201= 47.8.*
 R=198* T= A * Log 199# D* Top 200= 1.* Bot 201= 47.8.*
 R=189* T= A * E Log No. 190# 545* 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= 290.* Bot 92= *
 Unit ID 93= 122CTLL * 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
Clay	1	70
Sand & Gravel	91	210
Sand	211	260
Clay	261	290
Sand	291	340
Shaly Sand	341	400
Clay	401	428