

227D

TRANSMITTED FOR ADP

1/81 WTD

Recorded by ND
Date 12-19-84

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

Well No. D37
E-Log No. 791
County HINDS

GEN. SITE DATA

Site ID 3.2.2.1.5.1.0.9.0.3.4.0.7.0.1 R=0* T=A* 2=W*
Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.4.9.*
Lat. Long. 9=32.21.5.1.* 10=0.9.0.34.0.7.* Well No. 12=D0.3.7.*
SW SE Location 13=SW.NW.S.1.3.T.0.6.N.R.0.4.W.* Alt. 16=245.*
Hyd. Unit (OWDC) 20= Date 21=12.10.1.19.84.*
Well use 23=W.* Water Use 24=H.* Hole depth 27=294.* Well depth 28=224.*
WL 30=1.2.0.* Date 31=12.10.1.19.84.* Source 33=D.*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 12.10.1.19.84.* Owner No. _____
Owner 161# D.A.V.I.D. M.D.S.A.Z.Y.*

FIELD CH

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=12.10.1.19.84.* Remarks _____
Drlg. 63=4.5.9.* Name F+G WATER WELLS Method 65=H.* Finish 66=P.*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78=2.0.4.* 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# 2.0.4.* Bottom 84=2.2.4.*
Type 85=P.* Diam. 87=4.* Size 88=
R=82* T=A* 59# 1* Top 83# Bottom 84=
Type 85= Diam. 87= Size 88=

YIELD

R= 16 * 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= 12/10/1984* H.P. 46=

LOGS

R=198* T= A * Log 199# E* Top 200= 42.0* Bot 201= 294.0*
 R=198* T= A * Log 199# D* Top 200= 0.0* Bot 201= 294.0*
 R=189* T= A * E Log No. 190# 79.1* 191= M I S S I D I S T *

ANAL.

R=114* T= A * Year 115# 117# 120#

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 180.0* Bot 92= 220.0*
 Unit ID 93= 123FRHL* 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)

clay	0	20
clay	20	40
clay	40	60
clay & shale	60	70
clay	80	100
clay & sand	100	120
clay	120	140
clay	140	160
clay	160	180
sand & clay	180	200
sand	200	220
clay	220	240
clay	240	260
clay	260	280
clay	280	294