

227D

# TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND

Date 5-30-84

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

Well No. E34  
E-Log No. 774  
County HINDS

Site ID 3.2.2.1.4.4.0.9.0.3.1.4.7.0.1 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=C\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=049\*

Lat. Long. 9=3.2.2.1.4.4\* 10=0.9.0.3.1.4.7\* Well No. 12=E034\*

Location SW 13=NE, SW, S, 17 T, 0.6 N, R, 0.3 W\* Alt. 16=2.05.\*

Hyd. Unit (OWDC) 20= Date 21=04, 30, 1, 19, 84\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=200.\* Well depth 28=190.\*

WL 30=30.\* Date 31=04, 30, 1, 19, 84\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 04, 30, 1, 19, 84\* Owner No.

Owner 161# M. M. DAVIS

FIELD OW

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=04, 30, 1, 19, 84\* Remarks

Drig. 63=28.2\* Name JACK C GWINN Method 65=H\* Finish 66=5\*

CASING

R=76\* T=A\* 59# 1\* Top csng. 77# 0.\* Bot. csng. 78=160.\* 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# 160.\* Bottom 84=190.\*

Type 85=5\* Diam. 87=4.\* 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=10.\* Q/S 272=

134 flows 146 pumped

LIFT

R=42\* T= A \* Lift type 43# S\* Intake 44# \* Power type 45# E\*  
Date 38= 04/30/1984\* H.P. 46= 1.5\*

LOGS

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 200.\*  
R=198\* T= A \* Log 199# E\* Top 200= 0.\* Bot 201= 200.\*  
R=189\* T= A \* E Log No. 190# 771\* 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= 160.\* Bot 92= \*  
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)/ft<sup>2</sup>  
110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258# \*

Water Level Data Collection (1)

Red sand	0	20
Clay	20	40
Clay & Rock	40	60
Rock & Clay	60	80
Clay	80	100
Clay	100	120
Clay	120	140
Clay & Sand	140	160
Mint Springs Sand	160	180
Sand	180	200