

6/78 WTO

Recorded by WTO  
Date 12/1/80

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

Well No. D29  
E-Log No. 688  
County Hinds

*Edwards*  
**TRANSMITTED FOR ADP.**

Site ID 3.2.2.0.4.6.0.9.0.3.3.4.5.0.1 R=0\* T=A\* 2=W\*

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

Lat. Long./ 9=32.20.46\* 10=09.03.34.5\* Well No. 12=D029\*

Location 13=SWSE s 24 T 0.6 N R 04 W\* Alt. 16=200.\*

Hyd. Unit (OWDC) 20= Date 21=10/31/1980\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=268.\* Well depth 28=185.\*

WL 30=34.\* Date 31=11/28/1980\* Source 33=S\*

Status 273= Project No. 5=

R=158\* T=A\* Date 159# 10/31/1980\* Owner No. Well #1

Owner 16# FRED MONTALVO

R=192\* T=A\* Date 193# 11/28/1980\* Temp. 196#00010\* 197=20.5\*

R=192\* T=A\* Date 193# 11/28/1980\* Cond. 196#00095\* 197=570.\*

R=192\* T=A\* Date 193# 11/28/1980\* pH 196#00400\* 197=7.4\*

R=58\* T=A\* 59# 1\* Date 60=11/28/1980\* Remarks

Drlg. 63=282\* Name Guinn Method 65=H\* Finish 66=S\*

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

Top csgn. 77# 0.\* Bot. csgn. 78=150.\* Diam. 79# 6.\*

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

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

R=82\* T=A\* 59# 1\* Top 83# 150.\* Bottom 84=185.\*

Type 85=S\* Diam. 87=6.\* Size 88=

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

Type 85= Diam. 87= Size 88=

R=146\* T=A\* 147# 1\* Q 150=65.\* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 11/28/1980\* H.P. 46= 7.5\*

LOGS

R=198\* T= A \* Log 199# E\* Top 200= 110.\* Bot 201= 216.8.\*

R=198\* T= A \* Log 199# \* Top 200= \* Bot 201= \*

R=189\* T= A \* E Log No. 190# 688\* 191= M I S S D I S T \*

ANAL.

R=114\* T= A \* Year 115# \* Type 120= \*

R=90\* T= A \* 256# 1 \* Top 91= 150.\* Bot 92= 185.\*

AQUIFERS

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)

Lab. pH = 7.3      Co<sub>2</sub> = 26  
 T. Alk = 295      Fe = .8 ?  
 CL = 35          Mg = 11.6  
 So<sub>4</sub> = 119      Ca = 44.8  
 F = .5          Na = 130  
                     K = .3  
 Total Solids 531  
                     hard = 160