

1/81 WTO

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

Well No. P401  
E-Log No. \_\_\_\_\_  
County Jackson

Recorded by JM  
Date 11/21/84

Site ID 302616088372803 R=0\* T=A\* 2=W\*

Data reliab. 3=U\*<sup>C</sup> Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=059\*

GEN. SITE DATA

Lat. \_\_\_\_\_ Long. 9=302616\* 10=0883728\* Well No. 12=P401\*

Location 13= \_\_\_\_\_ S 04 T 07 S R 06 W \* Alt. 16=15\*

Hyd. Unit (OWDC) 20= \_\_\_\_\_ \* Date 21=0811011984\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=260\* Well depth 28=260\*

WL 30=30\* Date 31=0811011984\* Source 33=D\*

Status 273= \_\_\_\_\_ \* Project No. 5= \_\_\_\_\_ \*

OWNER

R=158\* T=A\* Date 159# 0811011984\* Owner No. \_\_\_\_\_

Owner 161# F.R.A.N.K. H.A.M.I.L.T.O.N.\*

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=0811011984\* Remarks \_\_\_\_\_

Drlg. 63=296\* Name Pierce Method 65=H\* Finish 66=S\*

CASING

R=76\* T=A\* 59# 1\* Top csng. 77# 0\* Bot. csng. 78=250\* Diam. 79# 2\*

R=76\* T=A\* 59# 1\* Top csng. 77# \_\_\_\_\_ \* Bot. csng. 78= \_\_\_\_\_ \* Diam. 79# \_\_\_\_\_ \*

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 250\* Bottom 84=260\*

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=10\* Q/S 272= \_\_\_\_\_ \*

134 flows 146 pumped

LIFT  
 R=42\* T= A \* Lift type 43# J \* Intake 44# \* Power type 45# E \*  
 Date 38= 08 / 10 / 1984 \* H.P. 46# / / \*

LOGS  
 R=198\* T= A \* Log 199# 0 \* Top 200= 0. \* Bot 201= 260. \*  
 R=198\* T= A \* Log 199# \* Top 200= \* Bot 201= \*  
 R=189\* T= A \* E Log No. 190# \* 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= 200. \* Bot 92= \*  
 Unit ID 93= 121GRMF \* 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)  
 4 mi W of ESCATAWPA

top soil	0	20
sand	20	80
clay	80	100
sand	100	180
clay	180	200
good sand	200	260