

6/78 WTO

Recorded by WTO  
Date 1/79

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

TRANSMITTED FOR ADP

Well No. 048  
E-Log No. 482  
County RANKIN

Site ID 3209270900952011 R=0\* T=A\* 2=W\*

Data reliab. 3=C Report. agency 4=USGS Dist. 6=28 7=28\* Co. 8=121\*

Lat. Long. 9=320927\* 10=0900952\* Well No. 12=0048\*

Location 13=NWSE S 26 T 04 N R 01 E\* Alt. 16=410\*

Hyd. Unit (OWDC) 20=\* Date 21=1211511978\*

Well use 23=W\* Water Use 24=H\* Hole depth 27=187\* Well depth 28=180\*

WL 30=100\* Date 31=1211711978\* Source 33=D\*

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

GEN. SITE DATA

R=158\* T=A\* Date 159#1211711978\* Owner No. \_\_\_\_\_

Owner 16#ERNEST ROGERS\*

OWNER

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=\*

FIELD QW

R=58\* T=A\* 59#1\* Date 60=1211711978\* Remarks \_\_\_\_\_

Drlg. 63=397\* Name Jack D Gunn Method 65=H\* Finish 66=S\*

CONSTR.

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

Top csng. 77#\* Bot. csng. 78=160\* Diam. 79#4\*

CASING

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

Top csng. 77#\* Bot. csng. 78=\* Diam. 79#\*

R=82\* T=A\* 59#1\* Top 83#160\* Bottom 84=180\*

OPENINGS

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= 146\* T=A\* 147#1\* Q 150=10\* Q/S 272=\*

134 flows 146 pumped

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

LIPT Date 38= 12/17/1978 H.P. 46= 1.\*

R=198\* T= A \* Log 199# D\* Top 200= 0.\* Bot 201= 180.\*

R=198\* T= A \* Log 199# E\* Top 200= 40.\* Bot 201= 187.\*

R=189\* T= A \* E Log No. 190# 482\* 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= 160.\* Bot 92= 180.\*

AQUIFERS Unit ID 93= 122MΦCN \* Name of Unit

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

Unit ID 93= \* Name of Unit

R=98\* T= A \* 99# 1 \* Unit tested 100= \* 103= \*

R=105\* T= A \* 99# 1 \* Test No. 106# \*

HYDRAULICS 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)

0-50 sd  
50-160 Clay  
160-180 Sand