

6/77 WTO

Recorded by WTO
Date 11/178

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

JAN 1979 Well No. 047
E-Log No. 470
County Rankin

Site ID 3.2.0.9.0.7.0.9.0.1.0.2.2.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.2.1*

Lat. Long./ 9=3.2.0.9.0.7* 10=0.9.0.1.0.2.2* Well No. 12=047*

Location 13=SESW S 26 T 04 N R 01 E* Alt. 16=400.*

Hyd. Unit (OWDC) 20= Date 21=09/13/1978*

Well use 23=W* Water use 24=H* Hole depth 27=326.* Well depth 28=300.*

WL 30=1.35.* Date 31=09/25/1978* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#09/25/1978* Owner No. _____

Owner 161=R. C. ROGERS*

FIELD QW

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=09/25/1978* Remarks _____

Drlg. 63=28.2* Name GUINN Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=280.* Diam. 79#6.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#280.* Bottom 84=300.*

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=30.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 09/25/1978 * H.P. 46= 1.5 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 300. *

R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 325. *

R=189* T= A * E Log No. 190# 470 * 191= M I S S D I S T *

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 280. * Bot 92= 300. *

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# *

Water Level Data Collection (1)

description of formations encountered	from	to
Red sand	0	80
yellow clay	80	180
Sandy shell	180	280
water sand	280	300