

1/77

Recorded by WTO
Date 3/21/77

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

12/77

Well No. Q422
E-Log No. 226
County JACKSON

Site ID 302448088292901 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=059*
Lat. _____ Long. 9=302448* 10=0882929* Well No. 12=Q422*
Location 13=SESW 21 T 07 S R 05 W* Alt. 16=6.*
Hyd. Unit (OWDC) 20= Date 21=02/02/1977*
Well use 23=W* Water use 24=N* Hole depth 27=280.* Well depth 28=255.*
WL 30=62.* Date 31=04/10/1977* Source 33=D*
Status 273=Y*

OWNER

R=158* T=A* Date 159#04/10/1977* Owner No. PH-103
Owner 161=INTER PAPER CO COV=111

FIELD QW

R=192* T=A* Date 193# Temp. 196#00010* 197= *
R=192* T=A* Date 193#07/12/6/1/977* Cond. 196#00095* 197=82.0.*
R=192* T=A* Date 193#07/12/6/1/977* pH 196#00400* 197=8.4.*

CONSTR.

R=58* T=A* 59#1* Date 60=04/10/1977* Remarks _____
Drig. 63=0.64* Name Jayne Central Method 65=H* Finish 66=G*

CASING

R=76* T=A* 59#1*
Top csng. 77#9.* Bot. csng. 78=1.16.* Diam. 79#2.4.*
R=76* T=A* 59#1*
Top csng 77#1.16.* Bot. csng. 78=2.05.* Diam. 79#1.2.*

OPENINGS

R=82* T=A* 59#1* Top 83#2.05.* Bottom 84=2.55.*
Type 85=S* Diam. 87=1.0.* 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=5.00.* Q/S 272= *
134 flows 146 pumped

*Do stay wide
3 miles could not shut down wells on date 10/29/*

R=42* T= A * Lift type 43# T* Intake 44= 170.* Power type 45= E*

LIFT Date 38= 04/10/1977* H.P. 46= 30.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 280.*

R=198* T= A * Log 199# E* Top 200= 48.* Bot 201= 271.*

R=189* T= A * E Log No. 190# 226* 191= M I S S D I S T *

LOGS

R=114* T= A * Year 115# 1977* Type 120= B*

ANAL.

R=90* T= A * 256# 1* Top 91= 180.* Bot 92= 260.*

Unit ID 93= 216RME* Name of Unit Graham Ferry GRMEU on permit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

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

107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

HYDRAULICS