

1/81 WTO

Recorded by J. Crow
Date 4/21/81

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

Well No. Q 425
E-Log No. _____
County JACKSON

TRANSMITTED FOR ADP
5/81

GEN. SITE DATA

Site ID 3.0.2.3.5.7.0.8.8.2.8.1.5.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.5.9.*

Lat. _____
Long. 9=3.0.2.3.5.7.* 10=0.8.8.2.8.1.5.* Well No. 12=Q.4.2.5.*

Location 13=S.W.S.E. S 27 T D 7 S R 05 W.* Alt. 16=7.*

Hyd. Unit (OWDC) 20= Date 21=03.1.24.1.1981.*

Well use 23=W.* Water Use 24=H.* Hole depth 27=270.* Well depth 28=270.*

WL 30=4.2.* Date 31=03.1.24.1.1981.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 03.1.24.1.1981.* Owner No. _____

Owner 161# WILLIAM A. BUSH

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=03.1.24.1.1981.* Remarks _____

Drlg. 63=1.5.8.* Name Coast Water Well Method 65=H.* Finish 66=S.*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=260.* 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# 260.* Bottom 84=270.*

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= / / . * Q/S 272= *

134 flows 146 pumped

LIFT

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

Date 38= 03/24/1981 H.P. 46= * 1 *

LOGS

R=198* T= A * Log 199# D * Top 200= D * Bot 201= 270 *

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= 19.5 * Bot 92= 270 *

Unit ID 93= 1.22.M.C.N. * Name of Unit miscene

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# * Network 258# *

Water Level Data Collection (1)

description of formations encountered	from	to
Top soil	0	3'
Blue Clay	3	30'
White Coarse sand + Wood	30'	69'
Blue Clay + Wood	69'	96'
Gray Coarse sand + Wood	96'	124'
Gray Coarse sand + Wood + gravel	124'	144'
Blue Clay	144'	195'
Gray Coarse sand	195'	270'