

1/81 WTO

Recorded by ND
Date 4-17-85

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

TRANSMITTED FOR ADP
5/85

Well No. K157
E-Log No. _____
County JACKSON

Site ID 30.31.03.08.83A.4.8.01 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=059*

Lat. _____ Long. 9=30.31.03* 10=088.38.40* Well No. 12=K157*

SW SW Location 13=SW.SW S 13 T 06 S R 07 W* Alt. 16=52.*

Hyd. Unit (OWDC) 20= Date 21=01/18/1985*

Well use 23=W* Water Use 24=H* Hole depth 27=210.* Well depth 28=210.*

WL 30=45.* Date 31=01/18/1985* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#01/18/1985* Owner No. _____

Owner 161#JAMES GUTHRIE*

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=

R=58* T=A* 59#1* Date 60=01/18/1985* Remarks _____

Drig. 63=158* Name COAST Method 65=H* Finish 66=S*

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

Top csng. 77#0.* Bot. csng. 78=200.* Diam. 79#2.*

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

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

R=82* T=A* 59#1* Top 83#200.* Bottom 84=210.*

Type 85=S* Diam. 87=2.* Size 88=

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

Type 85= Diam. 87= Size 88=

R=146* T=A* 147#1* Q 150=9.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# J* Intake 44= Power type 45= E*
Date 38= 01/18/1985* H.P. 46= 1.0*

LOGS

R=198* T= A * Log 199# D* Top 200= 0 Bot 201= 210*
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= 180* Bot 92= *
Unit ID 93= 122MOCN * 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# * Network 258# *

Water Level Data Collection (1)

Top soil	0	3'
Gray Clay	3	58'
White sand	58	140
Blue Clay & Sand	140	180
Gray sand	180	210