

1/81 WTO

12/82
TRANSMITTED FOR ADP

Well No. P 166
223

Recorded by DMW

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

E-Log No. _____

Date 8/26/82

County Marion

Site ID 31,055,2,089,4,0,0,8,0,1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=09,1*

Lat. _____ Long. 9=31,055,2* 10=0,89,4,0,0,8* Well No. 12=P 166*

Location 13=SWSW S 25 T 02 N R 17 W* Alt. 16=28,0*

Hyd. Unit (OWDC) 20= _____ Date 21=05,1,05,1,19,8,2*

Well use 23=W* Water Use 24=H* Hole depth 27=66,5* Well depth 28=66,5*

WL 30=1,5* Date 31=05,1,05,1,19,8,2* Source 33=D*

Status 273= _____ Project No. 5= _____

R=158* T=A* Date 159# 05,1,05,1,19,8,2* Owner No. _____

Owner 161# BUS, J. ER. WHITEHEAD*

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=05,1,05,1,19,8,2* Remarks _____

Drlg. 63=4,0,2* Name Griffith Method 65=H* Finish 66=S*

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

Top csng. 77# 0* Bot. csng. 78=6,45* Diam. 79# 4*

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

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

R=82* T=A* 59# 1* Top 83# 6,45* Bottom 84=6,65*

Type 85=S* Diam. 87=4* 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=4,0* Q/S 272= _____

134 flows 146 pumped

LIFT: R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 0.5/0.5/19.8.2* H.P. 46= 1.*

LOGS: R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 66.5.*
 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= 630.* Bot 92= 66.5.*
 Unit ID 93= 1.22MΦCN * 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)

sand clay 0 - 5
 pea gravel 5 - 180
 chalk 180 - 370
 sand 370 - 390
 chalk 390 - 630
 sand 630 - 665