

1/81 WTO

Recorded by WTO
Date 8/25/81

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

TRANSMITTED FOR ADP

Well No. D105
E-Log No. 173
County Forrest

Hattiesburg

GEN. SITE DATA

Site ID 3.1.19.2.7.0.8.9.1.7.3.0.0.1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 4 6=28* 7=28* Co. 8=0.3.5*

Lat. 9=3.1.19.2.7* Long. 10=0.8.9.1.7.3.0* Well No. 12=D105*

Location NW 13=NE SW S 10 T 04 N R 13 W* Alt. 16=155*

Hyd. Unit (OWDC) 20= Date 21=07/07/1981*

Well use 23=W* Water Use 24=A* Hole depth 27=125* Well depth 28=122*

WL 30=23* Date 31=08/15/1981* Source 33=D*

Status 273= Project No. 5=

WL 5/6/11
27.4

OWNER

R=158* T=A* Date 159# 08/15/1981* Owner No. 12-9-92

Owner 161# P & L WL=27.53

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=08/15/1981* Remarks

Drlg. 63=184* Name Griner & Co. Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78=82* Diam. 79# 6*

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

Top csng. 77# 82* Bot. csng. 78=92* Diam. 79# 4*

OPENINGS

R=82* T=A* 59# 1* Top 83# 92* Bottom 84=122*

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=100* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 08 / 15 / 1981 * H.P. 46= 5. *

LOGS

R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 120. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 125. *

R=189* T= A * E Log No. 190# 173 * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# 1981 * 117= * 120= *

706 = WL *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 90. * Bot 92= 120. *

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)

- 0-3 Fill
- 0-30 Sdy Clay
- 30-95 Clay
- 95-120 Sand
- 120-125 Clay

