312D

1/81 WTO

TRANSMITTED FOR ADP

A/86

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

Recorded by ND
Date 9-17-85

Well No. D107
E-Log No. 188
County FORREST

Site ID 31 19 58 089 19 50 01 (5 … 19) | R=0* | T= A * | 2=W*

GEN. SITE DATA

Data reliab. 3=C * (C U) | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8=035 *

Lat. / Long. 9=31 19 58 * | 10=089 19 50 * | Well No. 12=D107 *

Location 13=SW SW S 05 T 04 N R 13W * | Alt. 16=206. *

Hyd. Unit(OWDC) 20=03170004 * | Date 21=08/30/1985 *

Well use 23=Z * | Water Use 24=U * | Hole depth 27=735. * | Well depth 28=690. *

WL 30=85. * | Date 31=09/04/1985 * | Source 33=D *

Status 273= * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159#09/04/1985 * | Owner No. SITE #2

Owner 161#HATTIESBURG * — North off W 4th Street USM Property

FIELD OW

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=09/04/1985 * | Remarks

Drlg. 63=064 * | Name LAYNE-CENTRAL | Method 65=H * | Finish 66=G *

CASING

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

Top csgn. 77#0. * | Bot. csng. 78=650. * | Diam. 79#6. *

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

Top csng 77# * | Bot. csgn. 78= * | Diam. 79# *

OPENINGS

R=82* | T= A * | 59#1* | Top 83#650. * | Bottom 84=690. *

Type 85=S * | Diam. 87=6. * | 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=198. * | Q/S 272= *

134 flows 146 pumped

LIFT

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

Date 38= / / * | H.P. 46= *

LOGS

R=198* | T= A * | Log 199# E * | Top 200= 34 * | Bot 201= 735 *

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

R=189* | T= A * | E Log No. 190# 188 * | 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= * | Bot 92= *

Unit ID 93= 122CTHLM * | 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)/ft^2

110= * | Storage coeff. Boundaries

R=121* | T= * | Yr Begin 122# * | Network 258 # *

Water Level Data Collection (1)