

1/81 WTC

Recorded by JM

Date 8/16/84

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

Well No. J87

E-Log No. _____

County Tallahatchie

Site ID 335701090200401 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=135*

Lat. _____ Long. 9=335701* 10=0902004* Well No. 12=J087*

Location 13=SWNE S 18 T 24 N R 01 W* Alt. 16=150*

Hyd. Unit (OWDC) 20= _____ Date 21=07/20/1984*

Well use 23=W* Water Use 24=I* Hole depth 27=103* Well depth 28=103*

WL 30=30* Date 31=07/20/1984* Source 33=D*

Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 07/20/1984* Owner No. _____

Owner 161# RAYN BOW PLT*

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=07/20/1984* Remarks _____

Drlg. 63=087* Name Butane Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0* Bot. csng. 78=63* Diam. 79# 8*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 63* Bottom 84=103*

Type 85=S* Diam. 87=8* 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=500* Q/S 272= _____*

134 flows 146 pumped

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

LIFT

Date 38= 07/20/1984 * H.P. 46= 10. *

LOGS

R=198* T= A * Log 199# 0 * Top 200= 0. * Bot 201= 103. *

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= 80. * Bot 92= 103. *

Unit ID 93= 112MRVA * 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)

encountered	ft	ft
Clay	0	6
Fine sand	6	65
Stone gravel	65	103