

6/77 WTO

Recorded by WTO
Date 7-20-77

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

Well No. L87
E-Log No. _____
County NEWTON

TRANSMITTED FOR ADP
12/77

GEN. SITE DATA

Site ID 322031089044701 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=101*

Lat. _____ Long. 9=322031* 10=0890447* Well No. 12=L087*

Location 13=SW S 21 T 06 N R 12 E* Alt. 16=360.*

Hyd. Unit (OWDC) 20= Date 21=07/11/1977*

Well use 23=W* Water Use 24=H* Hole depth 27=240.* Well depth 28=240.*

WL 30=80.* Date 31=07/11/1977* Source 33=D*

Status 273=Y* Project No. 5=

OWNER

R=158* T=A* Date 159#07/11/1977* Owner No. _____

Owner 161=COASTAL PLAIN EXP ST*

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=07/11/1977* Remarks _____

Drlg. 63=008* Name McDonald-Hill Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=190.* Diam. 79# 4.*

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

Top csgn. 77# 190.* Bot. csgn. 78=230.* Diam. 79# 2.*

OPENINGS

R=82* T=A* 59#1* Top 83# 230.* Bottom 84=240.*

Type 85=S* Diam. 87=2.* 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=30.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 07/11/1977 * H.P. 46= 3. * *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 240. * *

LOGS

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# * Type 120= * *

R=90* T= A * 256# 1 * Top 91= 230. * Bot 92= 240. * *

AQUIFERS

Unit ID 93= 24 WNSB * 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# * *

Water Level Data Collection (1)