

1/81 WTO

Recorded by J. Connet

Date 3/5/81

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

Well No. 4101

E-Log No. _____

County LAUDERDALE

TRANSMITTED FOR ADP
Connet
5/81

Site ID 3 2 3 0 3 0 0 8 8 5 0 2 1 0 1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.75*

Lat. _____ Long. 9=3 2 3 0 3 0* 10=0 8 8 5 0 2 1* Well No. 12=A 1 0 1*

Location 13=S 1 0 T 0 2 N R 1 4 E* Alt. 16=_____*

Hyd. Unit (OWDC) 20=_____* Date 21=0 2 1 0 5 1 1 9 8 1*

Well use 23=W* Water use 24=H* Hole depth 27=2 5 0* Well depth 28=2 5 0*

WL 30=1 2 0* Date 31=0 2 1 0 5 1 1 9 8 1* Source 33=D*

Status 273=_____* Project No. 5=_____*

OWNER

R=158* T=A* Date 159#0 2 1 0 5 1 1 9 8 1* Owner No. _____

Owner 161#PAUL ED. W. WIDEN*

FIELD QW

R=192* T=A* Date 193#1 1* Temp. 196#00010* 197=_____*

R=192* T=A* Date 193#1 1* Cond. 196#00095* 197=_____*

R=192* T=A* Date 193#1 1* pH 196#00400* 197=_____*

CONSTR.

R=58* T=A* 59#1* Date 60=0 2 1 0 5 1 1 9 8 1* Remarks _____

Drig. 63=0 0 R* Name Mc Tamm Hill Method 65=U* Finish 66=3*

CASING

R=76* T=A* 59#1* P 1/2

Top csng. 77#0* Bot. csng. 78=1 8 2* Diam. 79#A*

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

Top csng. 77#?* Bot. csng. 78=2 3 0* Diam. 79#?*

OPENINGS

R=82* T=A* 59#1* Top 83#2 3 0* Bottom 84=2 5 0*

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=2 5* Q/S 272=_____*

134 flows 146 pumped

LIFT.

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

Date 38= 10.2/0.5/19.81 * H.P. 46= 1.5 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 2.50. *

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= 1.85. * Bot 92= 2.50. *

Unit ID 93= 122MDCN * Name of Unit MIACOND

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)

Martin

description of formations encountered	from	to
coarse sand	0	20
medium	20	70
shale & lignite	70	95
fine sand	95	105
clay	105	130
RE-0/R	130	132
shale & lignite	132	185
fine sand	185	250