

1/81 WTO

12/82
TRANSMITTED FOR ADP

Recorded by DMW

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION

Well No. U127

Date 8/23/82

MISSISSIPPI DISTRICT

E-Log No. _____

County Pearl River

WELL RECORD

Site ID 30.3522.0894.2450.1 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=109

Lat. _____ Long. 9=30.3522 10=0894245 Well No. 12=U127

Location 13=NNNW S 28 T 05 S R 17 N Alt. 16=60

Hyd. Unit (OWDC) 20= Date 21=03/17/1982

Well use 23=W Water use 24=H Hole depth 27=630 Well depth 28=630

WL 30=-3.4 Date 31=03/17/1982 Source 33=D

Status 273= Project No. 5=

R=158* T=A* Date 159# 03/17/1982 Owner No. _____

Owner 161# MIKE DAVIS

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=

R=58* T=A* 59# 1* Date 60=03/17/1982 Remarks _____

Drlg. 63=309 Name PENTON & SON Method 65=H Finish 66=S

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

Top csng. 77# 0 Bot. csng. 78=610 Diam. 79# 2

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

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

R=82* T=A* 59# 1* Top 83# 610 Bottom 84=630

Type 85=S Diam. 87=2 Size 88=

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

Type 85= Diam. 87= Size 88=

R= 146 T=A* 147# 1* Q 150=45 Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 03/17/1982* H.P. 46= 1.5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 630.*

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= 553.* Bot 92= 630.*

Unit ID 93= 1,2,2 M, Ø, C, N * 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)

description of formations encountered	from	to
white shale	0	10
blue shale	10	83
blue shale	83	140
blue shale	140	170
blue shale	170	189
blue shale	189	195
blue shale	195	242
blue shale	242	368
blue shale	368	553
clay shale	553	630