

reprint

1...WTO Gautier North
Recorded by WTO
Date 7/23/85

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

Well No. Ø286
E-Log No. 231
County Jackson

Site ID 302345088393301 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C Report. agency 4=USGS Dist. 6=28 7=28* Co. 8=059
Lat. 9=302348 Long. 10=0883933 Well No. 12=Ø286
Location 13=N 5 N.W. S 35 T 07 R 07 W Alt. 16=21
Hyd. Unit (OWDC) 20= Date 21=0810311978
Well use 23=W Water use 24=P Hole depth 27=727 Well depth 28=569
WL 30=46.6 Date 31=1/1982 Source 33=S
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#111041979 Owner No. #1
Owner 161# ~~STIGLET UTILITIES~~ Gautier Utilities
Singing River Mall

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#0412611985 pH 196#00400 197=8.8

CONSTR.

R=58* T=A* 59#1* Date 60= Remarks
Drig. 63=064 Name Layne Method 65=H Finish 66=5

CASING

R=76* T=A* 59#1*
Top csng. 77#0 3ot. csng. 78=499 Diam. 79#12
R=76* T=A* 59#1*
Top csng. 77#439 3ot. csng. 78=499 Diam. 79#?

OPENINGS

R=82* T=A* 59#1* Top 83#499 Bottom 84=569
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=780 Q/S 272=20.5

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

LIFT Date 38= 11/04/1979* H.P. 46= 75.*

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

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 927.*

R=189* T= A * E Log No. 190# 231* 191= M I S S D I S T *

ANAL. R=114* T= A * Year 115# * 117# * 120# *

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

Unit ID 93= 121GRME * Name of Unit

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

Unit ID 93= * Name of Unit

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)

WL = 40' (1981)

38' dd @ 780 gpm

6/22/85

Sand	0	15
Clay	15	25
Sand	25	40
Clay	40	50
Sand & Clay streaks	50	152
Clay	152	216
Sand	216	294
Clay	294	330
Sand	330	385
Clay	385	483
Sand	483	572
Shale & Sand streaks	572	665
Sand	665	708
Clay	708	927

Well located N of Singing River
 mall at Elevated Tank
 PEG 2-10-92