

1/81 WTO

Recorded by WTO
Date 9/23/91

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

*Wave land
Bay St. Louis*

Well No. K375
E-Log No. _____
County Hancock

GEN. SITE DATA

Site ID 3.0.1.9.2.8.0.8.9.2.1.3.1.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.4.5*

Lat. _____ Long. 9=3.0.1.9.2.8* 10=0.8.9.2.1.3.1* Well No. 12=K375*

Location 13= S 4.2 T 0.8 S R 1.4 W* Alt. 16= 7.*

Hyd. Unit (OWDC) 20= Date 21=07/21/1981*

Well use 23=W* Water Use 24=H* Hole depth 27=550.* Well depth 28=550.*

WL 30=-1.0.* Date 31=07/21/1981* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#07/21/1981* Owner No. _____

Owner 161# THOMAS LANE*

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=07/21/1981* Remarks _____

Drlg. 63=31.0* Name Ward Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=540.* Diam. 79# 2.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 540.* Bottom 84=550.*

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= 134* T=A* 147# 1* Q 150= 1.5.* Q/S 272=

134 flows 146 pumped

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

Date 38= / / * H.P. 46= * *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 550. *

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 *

LOGS

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

ANAL.

R=90* T= A * 256# 1 * Top 91= 496. * Bot 92= 550. *

Unit ID 93= 122 M C N * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

description of formations encountered	from	to
fill - clay	0	21
sd	21	42
clay - silt	42	82
sd	82	90
clay	90	110
sd	110	127
clay - silt	127	152
sd	152	168
clay - silt	168	270
sd	270	286
clay - silt	286	352
sd	352	395
clay - silt	395	496
sd - Red gravel	496	550