

1/81 WTO

Recorded by JM
Date 6/18/85

TRANSMITTED FOR ADP 7/85
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. M61
E-Log No. _____
County Hancock

Site ID 3.0.1.6.2.1.0.8.9.2.7.0.4.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C_U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.45*

Lat. _____ Long. 9=3.0.1.6.2.1* 10=0.8.9.2.7.0.4* Well No. 12=M.0.6.7*

Location 13= _____ S 1.2 T 0.9 S R 1.5 W* Alt. 16=15*

Hyd. Unit (OWDC) 20= _____ * Date 21=0.4.1.0.4.1.19.8.5*

Well use 23=W* Water Use 24=H* Hole depth 27=1.4.0* Well depth 28=1.4.0*

WL 30=3.0* Date 31=0.4.1.0.4.1.19.8.5* Source 33=10*

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

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#0.4.1.0.4.1.19.8.5* Owner No. _____

Owner 161#BERTIE JENSEN*

FIELD QW

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=0.4.1.0.4.1.19.8.5* Remarks _____

Drlg. 63=2.3.9* Name McGill Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59# 1* Top csng. 77# 0* Bot. csng. 78=1.3.0* Diam. 79# 2*

R=76* T=A* 59# 1* Top csng. 77# _____ * Bot. csng. 78= _____ * Diam. 79# _____ *

OPENINGS

R=82* T=A* 59# 1* Top 83# 1.3.0* Bottom 84=1.4.0*

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= _____ * T=A* 147# 1* Q 150= _____ * Q/S 272= _____ *

134 flows 146 pumped

LIFT

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

Date 38= / / H.P. 46=

LOGS

R=198* T= A * Log 199# 0* Top 200= 0* Bot 201= 140*

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

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

ANAL.

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

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 120* Bot 92= *

Unit ID 93= 121CRNL * 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)/ft

110= * Storage coeff. Boundaries

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

Water Level Data Collection (1)

6 miles SW of Waveland

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| Mud | 0 | 20 |
| Mud/Sand | 20 | 40 |
| Sand | 40 | 60 |
| Sand/Mud | 60 | 80 |
| Mud | 80 | 100 |
| Mud/Sand | 100 | 120 |
| Sand/Gravel | 120 | 140 |
| | | |
| | | |