

1/81 WTO

Recorded by JG
Date 5/28/85

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

TRANSMITTED FOR ADP
Well No. 6420
E-Log No. _____
County Harrison
39313

7/85

GEN. SITE DATA

Site ID 3.0.2.8.1.9.0.8.9.0.4.3.8.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.4.7.*

Lat. _____ Long. 9=3.0.2.8.1.9.* 10=0.8.9.0.4.3.8.* Well No. 12=6.4.2.0.*

Location 13=SWSE S. 3. 4. T. 0. 6. S. R. 1. 1. W. * Alt. 16=5.5.*

Hyd. Unit (OWDC) 20=0.3.1.7.0.0.0.9.* Date 21=02.11.8.1.19.8.5.*

Well use 23=W.* Water Use 24=H.* Hole depth 27=490.* Well depth 28=490.*

WL 30=6.1.* Date 31=0.2.1.1.8.1.19.8.5.* Source 33=D.*

Status 273=.* Project No. 5=0.4.7.*

#10, 11

OWNER

R=158* T=A* Date 159#02.11.8.1.19.8.5.* Owner No. _____

Owner 161#JERRY L ALLEN

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=0.2.1.1.8.1.19.8.5.* Remarks _____

Drig. 63=4.0.4.* Name Lyman Well Co. Method 65=H.* Finish 66=5.*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=4.80.* 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#4.80.* Bottom 84=4.90.*

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# 1 * Intake 44# 1 * Power type 45# 1 *
 Date 38# / / * H.P. 46# 1 * *

LOGS
 R=198* T= A * Log 199# D * Top 200# 0 * Bot 201# 490 *
 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# 1 * 117# 1 * 120# 1 *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91# 455 * Bot 92# *
 Unit ID 93# 121 GRMF * Name of Unit _____
 R=90* T= A * 256# 1 * Top 91# * Bot 92# *
 Unit ID 93# 1 * Name of Unit _____

HYDRAULICS
 R=98* T= A * 99# 1 * Unit tested 100# 1 * 103# 1 *
 R=105* T= A * 99# 1 * Test No. 106# 1 *
 107# * Transmissivity (gal/d)/ft _____
 108# * Hydraul. cond. (gal/d)/ft² _____
 110# * Storage coeff. Boundaries _____

R=121* T= * Yr Begin 122# * Network 258# 1 *

Water Level Data Collection (1)

5 m A/E of Gulfport

Red sand	0	60
white clay	0	60
Gray clay	60	80
fine sand	80	190
fine sand	190	200
Blue clay	200	455
coarse sand	455	490

