

1/81 WTO

Recorded by ND

Date 4-16-85

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

TRANSMITTED FOR ADP
5/85

Well No. M158

E-Log No.

County HANCOCK

J37
M158
HANCOCK

Site ID

302212089300101

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=045*

Lat.

Long.

9=30.22.12*

10=0893001*

Well No.

12=~~M058~~*

Location

13= S 04 T 08 S R 15 W*

Alt.

16= 15.* J037

Hyd. Unit (OWDC)

20=

Date

21= 10.102.1982*

Well use

23=W*

Water Use

24=H*

Hole depth

27= 1182.*

Well depth

28= 1182.*

WL

30= -20.*

Date

31= 10.102.1982*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 10.102.1982*

Owner No.

Owner

161# JOHN BASS

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= 10.102.1982*

Remarks

Drlg.

63= 310.*

Name WARD

Method

65=H*

Finish

66=S*

R=76*

T=A*

59# 1*

Top csgn.

77# 0.*

Bot. csgn.

78= 1162.*

Diam.

79# 2.*

R=76*

T=A*

59# 1*

Top csgn.

77#

Bot. csgn.

78=

Diam.

79#

R=82*

T=A*

59# 1*

Top

83# 1162.*

Bottom

84= 1182.*

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=

134*

T=A*

147# 1*

Q

150= 58.*

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# D * Top 200= 0 * Bot: 201= 1182 *
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= 1160 * Bot 92= *
Unit ID 93= 122 P C G L * 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)

Top Soil - Clay	0	16
sd	16	48
Clay	48	105
Red Shovel - sd	105	122
Clay	122	150
Red Shovel - sd	150	167
Clay - silt	167	520
sd	520	536
Clay - silt	536	894
Coarse sd	894	945
Clay - silt	945	1160
Coarse sd	1160	1182