

1/81WTO

TRANSMITTED FOR ADP

Recorded by BRR

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

12/84

Well No. 537

Date 10/16/84

E-Log No. _____

County AMITE

Site ID

3.1.0.2.2.0.0.9.0.4.6.5.3.0.1

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=0.0.5*

Lat.

Long./

9=3.1.0.2.2.0*

10=09.0.4.6.5.3*

Well No.

12=503.7*

Location

13=NWNW S 23 T 01 N R 04 E*

Alt.

16=220*

Hyd. Unit (OWDC)

20= _____ *

Date

21=09.1.10.1.1984*

Well use

23=W*

Water Use

24=Z*

Hole depth

27=231*

Well depth

28=150*

WL

30= _____ *

Date

31=1/1*

Source

33= _____ *

Status

273= _____ *

Project No.

5= _____ *

R=158*

T=A*

Date

159#09.1.10.1.1984*

Owner No.

Owner

161#HELMERICH & PAYNE*

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=09.1.10.1.1984*

Remarks

Drlg.

63=1.8.4*

Name

GRINER

Method

65=H*

Finish

66=P*

R=76*

T=A*

59#1*

Top csgn.

77# 0*

Bot. csgn.

78# 1.08*

Diam.

79# 4*

R=76*

T=A*

59#1*

Top csgn.

77# _____ *

Bot. csgn.

78= _____ *

Diam.

79# _____ *

R=82*

T=A*

59#1*

Top

83# 1.08*

Bottom

84# 1.50*

Type

85=P*

Diam.

87=4*

Size

88= _____ *

R=82*

T=A*

59#1*

Top

83# _____ *

Bottom

84= _____ *

Type

85= _____ *

Diam.

87= _____ *

Size

88= _____ *

R=146*

T=A*

147# 1*

Q

150=90*

Q/S

272= _____ *

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 09/10/1984* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 231.*

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= 75.* Bot 92= 150.*

Unit ID 93= 122M.O.C.N. * 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)

1071'S E 816'E of NW/COR

clay	0	10
clay & sand	10	75
sand & pea gravel	75	147
clay	147	231