

1/81 WFO

TRANSMITTED FOR ADP

Recorded by JM

U.S. GEOLOGICAL SURVEY

Well No. K290

Date 3/26/84

WATER RESOURCES DIVISION 4/84

E-Log No.

MISSISSIPPI DISTRICT

County Harrison

WELL RECORD

Site ID

30.24130.8911.07.01

R=0*

T=A*

2=W*

Data reliab

3=U*

Report agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=047*

Lat

Long

9=30.2413

10=08911.07

Well No.

12=K290

Location

13=NWSW 27 T 07S R 12W

Alt.

16=34

Hyd. Unit (OWDC)

20=

Date

21=05.02.1982

Well use

23=W*

Water Use

24=H*

Hole depth

27=460

Well depth

28=460

WL

30=4.0

Date

31=05.02.1982

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 05.02.1982

Owner No.

Owner

161# LEGGETT B. BURDIN

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=05.02.1982

Remarks

Drig

63=29.0

Name

Coastal

Method

65=H*

Finish

66=S*

R=76*

T=A*

59#1*

Top csgn

77# 0

Bot. csgn

78=45.0

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# 45.0

Bottom

84=46.0

Type

85=S*

Diam.

87=2

Size

88=

R=82*

T=A*

59#1*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

R=146*

T=A*

147# 1*

Q

150=15

Q/S

272=

134 flows 146 pumped

LIFT

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

Date 38=05/02/1982 H.P. 46=

LOGS

R=198* T=A* Log 199# 199# Top 200= 200 Bot 201= 460*

R=198* T=A* Log 199# 199# Top 200= 200 Bot 201= 460*

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

ANAL

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

R=90* T=A* 256# 1* Top 91= 410* Bot 92= *

Unit ID 93= 122MDCN * Name of Unit Miocene

AQUIFERS

R=90* T=A* 256# 1* Top 91= 410* 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=A* Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

MISS. 3955Z

description of formations encountered	from	to
top soil	1	3
Red Clay	3	18
Soft Sand	18	30
light grey clay	30	35
Coarse white sand	35	60
Soft Blue Clay	60	240
fine water sand	240	260
Hard Blue Clay	260	410
fine water sand	410	420
good water sand	420	460