

6/78 WTO

PUNCHED

Recorded by

WTO

U.S. GEOLOGICAL SURVEY

Well No.

L161

Date

9/12/78

WATER RESOURCES DIVISION

NOV 1978

E-Log No.

MISSISSIPPI DISTRICT

County

Bolivar

WELL

REC'D

TRANSMITTED FOR ADP

Site ID

334424090502801

R=0*

T=A*

2=W*

Data reliab.

3=U*

Report. agency

4=USGS*

Dist.

6=28*

7=28*

Co.

8=011*

Lat.

Long.

9=334424*

10=0905028*

Well No.

12=L161*

Location

13=S20 T22 N R06 W*

Alt.

16=135.*

Hyd. Unit (OWDC)

20=

Date

21=08/28/1978*

Well use

23=W*

Water Use

24=H*

Hole depth

27=900.*

Well depth

28=557.*

WL

30=25.*

Date

31=08/28/1978*

Source

33=D*

Status

273=

Project No.

5=

R=158*

T=A*

Date

159# 08/28/1978*

Owner No.

Owner

161=A. V. HENRY*

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=08/28/1978*

Remarks

Drig.

63=087.*

Name

Butane Gas

Method

65=H*

Finish

66=S*

R=76*

T=A*

59# 1*

Top csgn.

77# 0.*

Bot. csgn.

78=527.*

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# 527.*

Bottom

84=557.*

Type

85=S*

Diam.

87=2.5*

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=35.*

q/s

272= . . *

134 flows 146 pumped

R=42* T= A * Lift type 43# 3* Intake 44= * Power type 45= E*

LIFT

Date 38= 08 / 28 / 1978* H.P. 46= 1.5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 900.*
 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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 520.* Bot 92= 565.*
 Unit ID 93= 122SPRT * 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)

(3 1/2 miles S of Pace)

Clay	0	10
Sand	10	45
Sand & shale	45	60
Shale	60	120
Clay	120	175
Shale	175	165
Clay	165	200
Sand & shale	200	235
Shale	235	255
Sand	255	350
Sand & shale	350	505
Sand	505	465
Shaly shale	465	500
Sand	500	575
Sand & shale	575	590
Sand	590	615
Shale	615	675
Sand	675	700
Shaly shale	700	820
Shale & shale	820	855
Sand	855	900