

1/81 WTO

Recorded by WTO

Date 10/19/81

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

TRANSMITTED FOR APP
Gene

Well No. L174

E-Log No. _____

County Bolivar

Site ID 3.3.43.26.0.9.0.4.6.2.1.0.1

R=0*

T=A*

2=W*

Data reliab. 3=U*

U

Report. agency 4=USGS*

4=USGS*

Dist. 6=28*

6=28*

7=28*

Co. 8=0,1,1*

0,1,1*

Lat. _____

Long. / 9=3.3.43.26*

3.3.43.26*

10=0.9.04.62.1*

Well No. 12=L1,7,4*

L1,7,4*

Location 13=NESW S 25 T 22 N R 0 6 W*

NESW S 25 T 22 N R 0 6 W*

Alt. 16=133.*

133.*

Hyd. Unit (OWDC) 20=

20=

Date 21=07/01/1981*

07/01/1981*

Well use 23=W*

W*

Water Use 24=I*

I*

Hole depth 27=110.*

110.*

Well depth 28=110.*

110.*

WL 30=24.*

24.*

Date 31=07/01/1981*

07/01/1981*

Source 33=D*

D*

Status 273=

273=

Project No. 5=

5=

R=158*

T=A*

Date 159#07/01/1981*

07/01/1981*

Owner No. J.H. Howarth

J.H. Howarth

Owner 161#CIRCLE H FARM

CIRCLE H FARM

R=192*

T=A*

Date 193#

193#

Temp. 196#00010*

196#00010*

197=

R=192*

T=A*

Date 193#

193#

Cond. 196#00095*

196#00095*

197=

R=192*

T=A*

Date 193#

193#

pH 196#00400*

196#00400*

197=

R=58*

T=A*

59#1*

Date 60=07/01/1981*

07/01/1981*

Remarks _____

Drlg. 63=28.9*

28.9*

Name Cook

Cook

Method 65=R*

R*

Finish 66=S*

S*

R=76*

T=A*

59#1*

Top csng. 77#0.*

0.*

Bot. csng. 78#7.0.*

7.0.*

Diam. 79#8.*

8.*

R=76*

T=A*

59#1*

Top csng. 77#

77#

Bot. csng. 78=

78=

Diam. 79#

79#

R=82*

T=A*

59#1*

Top 83#7.0.*

7.0.*

Bottom 84=110.*

110.*

Type 85=S*

S*

Diam. 87=8.*

8.*

Size 88=

88=

R=82*

T=A*

59#1*

Top 83#

83#

Bottom 84=

84=

Type 85=

85=

Diam. 87=

87=

Size 88=

88=

YIELD

R= 146*

146*

T=A*

147# 1*

Q

150=1,200.*

Q/S

272=

134 flows 146 pumped

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

LIFT

Date 38= 07 / 01 / 1981 * H.P. 46= 20. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 110. *

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= 25. * Bot 92= 110. *

Unit ID 93= 11ZMRVA * 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)

2 mi SW of Cleveland