

6/78 WTO

Recorded by

WTO

Date

7/5/78

TRANSMITTED FOR ADP.

8/78

PUMPED

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

Well No.

513

E-Log No.

County

Greene

Site ID

312024088334601

R=0\*

T=A\*

2=W\*

Data reliab.

3=U\*

Report. agency

4=USGS\*

Dist.

6=28\*

7=28\*

Co.

8=041\*

Lat.

Long./

9=312024\*

10=0883346\*

Well No.

12=6013\*

Location

13= S 0 2 T 0 4 N R 0 6 W \*

Alt.

16=110.\*

Hyd. Unit (OWDC)

20=

Date

21=11/16/1977\*

Well use

23=W\*

Water Use

24=H\*

Hole depth

27=205.\*

Well depth

28=205.\*

WL

30=-2.\*

Date

31=11/16/1977\*

Source

33=D\*

Status

273=

Project No.

5=

R=158\*

T=A\*

Date

159# 11/16/1977\*

Owner No.

Owner

161=BEN BREWER\*

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=11/16/1977\*

Remarks

Drlg.

63=225\*

Name

H+S Well Serv

Method

65=H\*

Finish

66=S\*

R=76\*

T=A\*

59#1\*

Top csgn.

77# 0.\*

Bot. csgn.

78=200.\*

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# 200.\*

Bottom

84=205.\*

Type

85=S\*

Diam.

87=2.\*

Size

88=

R=82\*

T=A\*

59#1\*

Top

83#

Bottom

84=

Type

85=

Diam.

87=

Size

88=

YIELD

R=134\*

T=A\*

147# 1\*

Q

150=30.\*

Q/S

272=

134 flows 146 pumped

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

LIFT

Date 38= / / H.P. 46= \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 1. \* Bot 201= 205. \*

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= 180. \* Bot 92= 205. \*

Unit ID 93= 122MDCN \* 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)/ft<sup>2</sup>

110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258= \*

Water Level Data Collection (1)

2 miles S of Old Avery

TOP SOIL	1	2
SPECKLED CLAY	2	20
SAND	20	50
BLUE CLAY	50	100
SILT SAND	100	120
BLUE CLAY	120	180
SAND	180	205