

6/77 WTO

TRANSMITTED FOR ADP

7/78

Recorded by WTO

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. 1
E-Log No. 29
County WAY

Date 8/77

WELL RECORD

Site ID 313534088323401 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=15

Lat. 9=313534* 10=0883234* Well No. 12=T083

Location 13=SW near center N/2 13= N W N E s 1 2 T 0 7 N R 0 6 W * Alt. 16=250.* 29

Hyd. Unit (OWBC) 20= Date 21=0712811977*

Well Use 23=W* Water Use 24=P* Hole depth 27=712.* Well depth 28=352

30=104.* Date 31=1210511977* Source 33=D*

Status 273=Y* Project No. 5=

2" vent at 2.0 above 1sd
R=158* T=A* Date 159#1210511977* Owner No. T.H.#1 For Well

Owner 161=BUCATUNNA W A

FIELD QW
R=192* T=A* Date 193#0711311978* Temp. 196#00010* 197=21.5
R=192* T=A* Date 193#0711311978* Cond. 196#00095* 197=320
R=192* T=A* Date 193#0711311978* pH 196#00400* 197=8.2

CONSTR.
R=58* T=A* 59#1* Date 60=1210511977* Remarks
Drlg. 63=184* Name Griner Drlg. Method 65=H* Finish 66=S*

R=76* T=A* 59#1*
Top csgn. 77#0.* Bot. csgn. 78=216.* Diam. 79#8.*

R=76* T=A* 59#1*
Top csgn 77#190.* Bot. csgn. 78=306.* Diam. 79#6.*

R=82* T=A* 59#1* Top 83#306.* Bottom 84=352.*

Type 85=S* Diam. 87=6.* Size 88=.008*

R=82* T=A* 59#1* Top 83# Bottom 84=

Type 85= Diam. 87= Size 88=

YIELD
R= 146* T=A* 147#1* Q 150=224.* Q/S. 272=
134 flows 146 pumped

3
8
NE

ft type 43# T* Intake 44= [] * Power type 45= E*
 5/1977* H.P. 46= 25.*

Log 199# D* Top 200= [] * Bot 201= 712.*
 Log 199# E* Top 200= 50.* Bot 201= 712.*
 E Log No. 190# 29.8* 191= M.I.S.S. - D.I.S.T.*

Year 115# [] * Type 120= [] *

A* 256# 1* Top 91= 306.* Bot 92= 354.*

93= 1-2-2-CTHL* Name of Unit

T= A* 256# 1* Top 91= [] * Bot 92= [] *

93= [] * Name of Unit

T= A* 99# 1* Unit tested 100= [] *

5* T= A* 99# 1* Test No. 106# [] *

Transmissivity (gal/d)/ft

08# [] * Hydraul. cond. (gal/d)/ft²

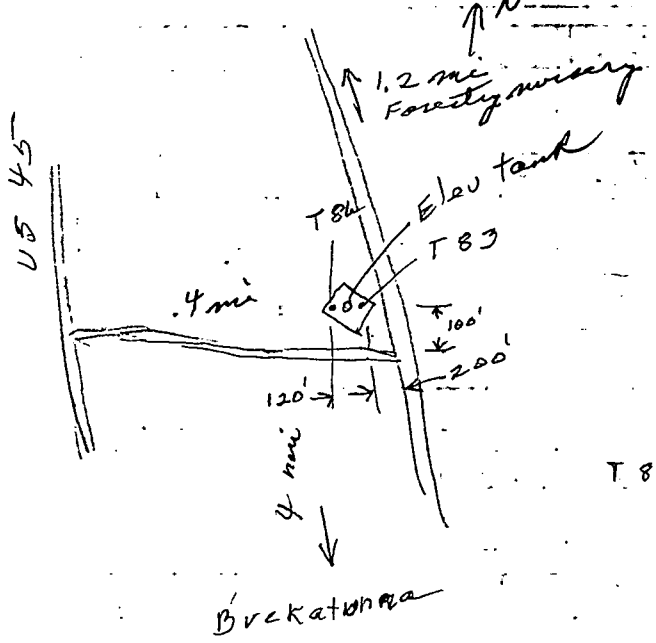
110= [] * Storage coeff. Boundaries

R=121* T= [] * Yr. Begin 122# [] *

Water Level Data Collection (1)

(228 gpm w/ 15' dd e 3 hr.)

*Waynesboro Sand
 or
 Chickasawhay -
 Paynes Hornwork*



Top	Bottom	to
3	3	3
CLAY	3	16
SAND + CLAY (FINE)	16	90
CLAY	90	190
SAND (COARSE)	190	210
CLAY	210	240
CLAY + ROCKS	240	312
SAND (MEDIUM)	312	355
CLAY	355	390
SAND + CLAY (STREAMS)	390	425
CLAY + ROCKS (HARD)	425	712

T 86 elev. = 250