

6/77 WTO

Recorded by WTO

Date 4/20/78

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

TRANSMITTED FOR ADP

2/79

Well No. E4

E-Log No. 40

County Montgomery

Site ID 333555089311101

R=0\*

T=A\*

2=W\*

Data reliab. 3=C\*

C

Report. agency 4=USGS\*

4=USGS\*

Dist. 6=28\*

6=28\*

7=28\*

Co. 8=097\*

8=097\*

Lat.

Long. 9=333555\*

9=333555\*

10=0893110\*

Well No. 12=E004\*

12=E004\*

Location 13=SE NW 1/4 T 20N R 07E\*

13=SE NW 1/4 T 20N R 07E\*

Alt. 16=460.\*

16=460.\*

Hyd. Unit (OWDC) 20=

20=

Date 21=04/20/1978\*

21=04/20/1978\*

Well use 23=W\*

23=W\*

Water Use 24=P\*

24=P\*

Hole depth 27=800.\*

27=800.\*

Well depth 28=486.\*

28=486.\*

WL 30=190.\*

30=190.\*

Date 31=08/24/1978\*

31=08/24/1978\*

Source 33=D\*

33=D\*

Status 273=

273=

Project No. 5=

5=

R=158\*

T=A\*

Date 159#08/24/1978\*

159#08/24/1978\*

Owner No. T.H #1 For Well (#1)

T.H #1 For Well (#1)

Owner 161=HAYS, CK, W, A

161=HAYS, CK, W, A

(New Liberty)

R=192\*

T=A\*

Date 193#05/24/1978\*

193#05/24/1978\*

Temp. 196#00010\*

196#00010\*

197=22.5\*

R=192\*

T=A\*

Date 193#05/24/1978\*

193#05/24/1978\*

Cond. 196#00095\*

196#00095\*

197=300.\*

R=192\*

T=A\*

Date 193#05/24/1978\*

193#05/24/1978\*

pH 196#00400\*

196#00400\*

197=8.3\*

R=58\*

T=A\*

Date 59#1\*

59#1\*

Remarks

Drig. 63=0.64\*

63=0.64\*

Name Layne

Layne

Method 65=H\*

65=H\*

Finish 66=S\*

66=S\*

Subcontractor SCHULTZ Greenville

R=76\*

T=A\*

Date 59#1\*

59#1\*

Top csgn. 77#0.\*

77#0.\*

Bot. csgn. 78=546.\*

78=546.\*

Diam. 79#8.\*

79#8.\*

R=76\*

T=A\*

Date 59#1\*

59#1\*

Top csgn. 77#506.\*

77#506.\*

Bot. csgn. 78=546.\*

78=546.\*

Diam. 79#6.\*

79#6.\*

R=82\*

T=A\*

Date 59#1\*

59#1\*

Top 83#546.\*

83#546.\*

Bottom 84=586.\*

84=586.\*

Type 85=S\*

85=S\*

Diam. 87=6.\*

87=6.\*

Size 88=

88=

R=82\*

T=A\*

Date 59#1\*

59#1\*

Top 83#

83#

Bottom 84=

84=

Type 85=

85=

Diam. 87=

87=

Size 88=

88=

R=146\*

T=A\*

Date 147#1\*

147#1\*

Q 150=200.\*

150=200.\*

Q/S 272=

272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD ON

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 08 / 24 / \_\_\_\_\_ \* H.P. 46= 30. \_\_\_\_\_ \*

LOGS

R=198\* T= A \* Log 199# E\* Top 200= 25. \_\_\_\_\_ \* Bot 201= 800. \_\_\_\_\_ \*

R=198\* T= A \* Log 199# D\* Top 200= 0. \_\_\_\_\_ \* Bot 201= 591. \_\_\_\_\_ \*

R=189\* T= A \* E Log No. 190# 040\* 191= M I S S D I S T \*

ANAL.

R=114\* T= A \* Year 115# 1978\* Type 120= B\*

AQUIFERS

R=90\* T= A \* 236# 1 \* Top 91= 540. \_\_\_\_\_ \* Bot 92= 584. \_\_\_\_\_ \*

Unit ID 93= 124 W L C X M \* 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> \_\_\_\_\_

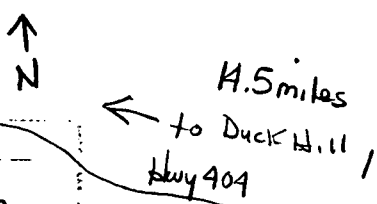
110= \_\_\_\_\_ \* Storage coeff. Boundaries \_\_\_\_\_

R=121\* T= \_\_\_\_\_ \* Yr Begin 122# \_\_\_\_\_ \*

Water Level Data Collection (1)

description of formations encountered	from	to
Clay	0	12
Sand	12	48
Blue Clay	48	65
Rock	65	66
Clay	66	69
Rock	69	71
Clay	71	108
Shale	108	158
Rock	158	160
Sand	160	190
Clay	190	230
Rock	230	231
Rock	530	531
Clay	531	546
Sand	546	584
Rock	584	585
Clay	585	591

CODED



13 months  
 water-level  
 dropper 195'  
 50gpm max  
 Jimmy Cressman

Webster