

6/77 WTO

TRANSMITTED FOR ADE

Recorded by WTO  
Date 1/25/78

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

Well No. D13  
E-Log No. 39  
County Montgomery  
131c

Site ID 333731089422201 R=0\* T=A\* 2=W\*

Data reliab. 3=C\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=09T\*

Lat. Long. / 9=333731\* 10=0894222\* Well No. 12=DO13\*

Location 13=NWSE S 0.6 T 20 N R 0.6 E\* Alt. 16=270.\* 280

Hyd. Unit (OWDC) 20= Date 21=01/25/1978\*

Well use 23=W\* Water Use 24=P\* Hole depth 27=620.\* Well depth 28=617.\*

30=45.\* Date 31=05/25/1978\* Source 33=\$\*

Status 273= Project No. 5=

R=158\* T=A\* Date 159#05/22/1978\* Owner No. T.N.#4

Owner 161=DUCK HILL

R=192\* T=A\* Date 193#05/25/1978\* Temp. 196#00010\* 197=23.0\*

R=192\* T=A\* Date 193#05/25/1978\* Cond. 196#00095\* 197=575.\*

R=192\* T=A\* Date 193#05/25/1978\* pH 196#00400\* 197=8.5\*

R=58\* T=A\* 59#1\* Date 60=05/22/1978\* Remarks

Drig. 63=303\* Name Herndon Well + Sup Method 65=H\* Finish 66=S\*

R=76\* T=A\* 59#1\*  
Top csgn. 77# 0.\* Bot. csgn. 78=570.\* Diam. 79# 8.\*

R=76\* T=A\* 59#1\*  
Top csgn. 77# 520.\* Bot. csgn. 78=566.\* Diam. 79# .\*

R=82\* T=A\* 59#1\* Top 83# 566.\* Bottom 84=617.\*

Type 85=S\* Diam. 87=4.\* Size 88=.020\*

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

Type 85= .\* Diam. 87= .\* Size 88= .\*

R= 146\* T=A\* 147# 1\* Q 150= 151.\* Q/S 272= 5.8\*

134 flows 146 pumped

at 45#

GEN. SITE DATA

OWNER

FIELD ON

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 05/22/1978\* H.P. 46= 15. \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 6.15. \*

R=198\* T= A \* Log 199# E \* Top 200= 7. \* Bot 201= 6.10. \*

R=189\* T= A \* E Log No. 190# 039\* 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 \* 256# 1 \* Top 91= 565. \* Bot 92= 6.15. \*

Unit ID 93= 24WLCXM \* Name of Unit Wilcox

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# \*

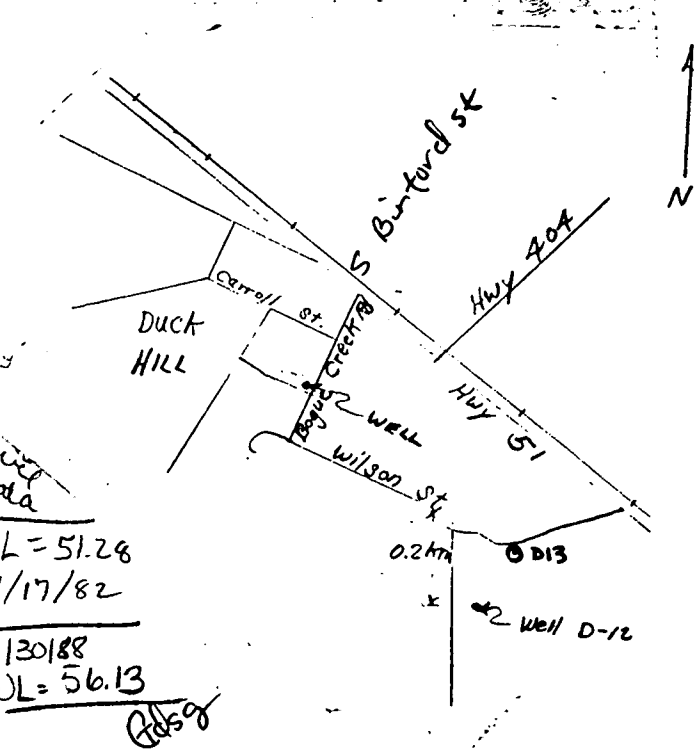
107= \* Transmissivity (gal/d)/ft

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
Red & White Clay	0	17
Sand, Coarse	17	145
Soft Blue Clay	145	187
Rock	187	188
Streaky Blue Clay	188	227
Rock	227	228
Streaky Blue Clay	228	320
Sand	320	338
Blue Clay	338	410
Rock	410	411
Blue Clay	411	435
Sand	435	453
Blue Clay	453	475
Choppy Clay	475	482
Blue Clay	482	525
Choppy Sand	525	532
Blue Clay	532	565
Sand	565	615

**CODED**