6/78 WTO

Recorded by Clarup

Date 2/67 1181

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

TRANSMITTED FOR ADP

Well No. M 8

Log No. #60

County CLAIBORNE

Site ID 5 3153060905342019 R=0* T=A* 2=W*

Data reliab. 3=C* C U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=021*

GEN. SITE DATA

Lat. Long./ 9=315306* 10=0905342* Well No. 12=M008*

see back Location 13=NENE S 54 T 11N R 03E* Alt. 16=201.*

Hyd. Unit(OWDC) 20=* Date 21=02/03/1967*

Well use 23=T* Water Use 24=* Hole depth 27=1010.* Well depth 28=200.*

WL 30=83.* Date 31=02/03/1967* Source 33=D*

Status 273 =* Project No. 5=*

OWNER

R=158* T=A* Date 159#02/03/1967* Owner No.

Owner 161#PATTISON W A*

FIELD QW

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#02/63/1967* pH 196#00400* 197=6.1*

CONSTR.

R=58* T=A* 59#1* Date 60=02/03/1967* Remarks

Drlg. 63=026* Name Forest Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*

Top csgn. 77#0.* Bot. csng. 78=200.* Diam. 79#4.*

R=76* T=A* 59#1*

Top csng 77# .* Bot. csgn. 78= .* Diam. 79# .*

OPENINGS

R=82* T=A* 59#1* Top 83#200.* Bottom 84=210.*

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

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

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

YIELD

R=* T=A* 147# 1* Q 150= .* Q/S 272= .*

134 flows 146 pumped

LIFT

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

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

LOGS

R=198* | T= A * | Log 199# E * | Top 200= 10. * | Bot 201= 1010. *

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 1010. *

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= . * | Bot 92= . *

Unit ID 93= 122MΦCN * | 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^2

110= . * | Storage coeff. | Boundaries

R=121* | T= * | Yr Begin 122# * | Network

Water Level Data Collection (1)

200' S & W of NE COR.

Sampled 200'-220

pH = 6.1

ALK = 55

CL = 6

CO_2 = 96

Fe = 1.2

HARD = 39

description of formations encountered	from	to
Clay	0	82
Clay & Silt & Sand		101
Fine Sand & Silt & Clay		123
Coarse Sand		143
Fine Sand		226
Clay & Rock		231
Hard Clay & Rock		254
Hard Clay		290
Sand & Gr. Clay		310
Fine Sand		321
Clay		412
Sand & Silt & Clay		433
Hard Shale		536
Shale & Silt & Rock		556
Shale		576
Fine Sand & Clay		596
Sand & Clay		593
Sand & Silt & Clay		621
Rock		739
Rock & Soft Shale		757
Hard Shale		777
Shale		857
Soft Shale & Silt		977
Shale		996
Rock		998
Shale		1010