1/81 WTO

Recorded by WTO

Date 1/9/82

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

New Byram

Well No. V85

E-Log No. 781

County 49 Hinds

Site ID 5 320757090170401 19 | R=0* | T= A* | 2=W*

Data reliab: 3=C* | C U | Report agency: 4=USGS* | Dist: 6=28* | 7=28* | Co: 8=049*

GEN. SITE DATA

Lat. / Long. / NE
9=320757* | 10=090170 4* | Well No. 12=V085*

Location 13=SW NE S 03 T 03N R 01W* | Alt 16=330.*

Hyd. Unit (OWDC) 20=* | Date 21=10/29/1981*

Well use 23=W* | Water Use 24=H** | Hole depth 27=350.** | Well depth 28=300.*

WL 30=120.* | Date 31=10/29/1981* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* | T= A* | Date 159#10/29/1981* | Owner No.

Owner 161#BUCK DEER*

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#/ / * | pH 196#00400* | 197=*

CONSTR.

R=58* | T= A* | 59#1* | Date 160=10/29/1981* | Remarks

Drlg. 63=282* | Name J Gwinn | Method 65=H | Finish 166=#S*

CASING

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

Top csgn. 77#0.* | Bot. csgn. 78=280.* | 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#280.* | Bottom 84=300.*

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=146* | T= A* | 147#1* | Q 150=10* | Q/S 272=*

134' flows 146 pumped

LIFT

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

Date 38= 10/29/1981 * | H.P. 46= 1. *

LOGS

R=198* | T= A * | Log 199# E * | Top 200= 41. * | Bot 201= 350. *

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 350. *

R=189* | T= A * | E Log No. 190# 721 * | 191= M I S S D I S T *

ANAL.

R=114* | T= A * | Year 115# * | 117= * | 120= *

AQUIFERS

R=90* | T= A * | 256# 1 * | Top 91= 280. * | Bot 92= 350. *

Unit ID 93= 122CSTHK * | Name of Unit ~~Casteboulder~~ Forest Hill or Montgomery

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 258 #: *

Water Level Data Collection (1)

description of formations encountered	from	to
Castlegate Sand	0	80
Blue clay	80	180
Sand, water	180	190
Blue clay	190	240
Sand & shale	240	280
Sand	280	350