

TRANSMITTED FOR ADP

Recorded by WJO
Date 11/17/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

WELL RECORD

Well No. R165
E-Log No. 874
County HINDS
Meredith Hayes

GEN SITE DATA

Site Id 32111450901145501 R=0* T=A* 2=W* Data reliab. 3=C* C U
Dist. 6=28* State 7=28* Co. 8=049* Lat. Long. 9=3211145* 10=09011455*
Well NO. 12= R165* Location 13= SW SESE S 12 T 04 N R 01 W* Alt. 16= 280.*
Hyd. Unit (OWDC) 20= 031810002* Date 21= 1986/10/08* (YYYYMMDD) 17= M*
Agency Use 803= 0* Well Use 23= W* Water Use 24= H* Hole depth 27= 200.* Well depth 28= 150.*
WL 30= 78.* Date 31= 1986/10/08* Source 33= D*
Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38= 1986/10/08* Lift Type 43= S* Intake 44=
Power Type 45= E* H.P. 46= .5*

CONSTR.

R=58* T=A* 723#1* Date 60= 1986/10/08* Drig 63= 444* Name Jerry Quinn
Method 65= H* Finish 66= Remarks

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0.* Bot. csng 78= 130.* Diam. 79# 4.*
R=76* T=A* 725#2* 59#1* Top csng 77# Bot. csng 78= Diam. 79#

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 130.* Bottom 84= 150.* Type 85= S*
Diam. 87# 4.* Size 88=
R=82* T=A* 726#2* 59#1* Top 83# Bottom 84= Type 85=
87# 88=

AQUIFERS

R=90* T=A* 721#1* Top 91= 130.* Bot 92= 160.* Unit Id 93= 122CTHL*
R=90* T=A* 721#2* Top 91= Bot 92= Unit Id 93=

? POSS. Forest

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)/ft² 110= Storage coeff. Boundaries

ANAL. R=114* T=A* 706= | | | * Year 115# | | | | | * 117= | | | | | * 120= | | | * *

R=121* T=A* Yr Begin 115# | | | | | * Network 257# | | | * *

YIELD R=146* T=A* Flows/Pumped (circle one) 147#1* 148= | 9 | 8 | 6 | / | 1 | 0 | / | 1 | 0 | * Q 150= | | | | | 1 | 0 | . | *
Q/S 272= | | | | | . | | * *

OWNER R=158* T=A* 718#1* Date 159# | 1 | 9 | 8 | 6 | / | 1 | 0 | / | 1 | 0 | * Owner No. _____

Owner 161# M E R I D I T H H A N E S | | | | | | | | | | | * *

OTHER -ID R=189* T=A* 736#1* E-Log No. 190# 8 7 4 * 191= M I S S I S S I D I S T * *

FIELD QW R=192* T=A* 738#1* Date 193# | | | | | / | / | | | * Temp 196#00010* 197= | | | | | . | | *
R=192* T=A* 738#2* Date 193# | | | | | / | / | | | * Cond 196#00095* 197= | | | | | . | | *
R=192* T=A* 738#3* Date 193# | | | | | / | / | | | * pH 196#00400* 197= | | | | | . | | *

LOGS R=198* T=A* 739#1* Log 199# E * Top 200= | | | 2 | 2 | . | * Bot 201= | | | 1 | 9 | 8 | . | *
R=198* T=A* 739#2* 199# D * 200= | | | 0 | . | * 201= | | | 2 | 0 | 0 | . | *

Remarks: R=183# 311= | | | | | / | / | | | * *

184:

description of formations encountered	from	to
Clay	0	30
Sand	30	70
Clay + Shale	70	130
Sand	130	160
Clay	160	200