

Recorded by WTO
Date 10/8/86
Agency USGS

U.S. GEOLOGICAL SURVEY
MISSISSIPPI DISTRICT
TRANSMITTED FOR ADP

Well No. U37
E-Log No. 868
County Hinds
Hugh Trussell

WELL RECORD

Site Id 3203301090220501 R=0* T=A* 2=W* Data reliab. 3=C* C U
Dist. 6=28* State 7=28* Co. 8=10491* Lat. Long. 9=32103301* 10=0910221015*
Well NO. 12=140371* Location 13=SENE S 35 T 03 N R 02 W Alt. 16=352.1*
Hyd. Unit (OWDC) 20=01810602103* Date 21=1986/10/122* (YYYYMMDD) 17=M*
Agency Use 803=61* Well Use 23=W* Water Use 24=H* Hole depth 27=11810.1* Well depth 28=1144.1*
WL 30=90.1* Date 31=1986/10/124* Source 33=D1*
Project No. 5=

GEN SITE DATA

LIFT

R=42* T=A* 254#1* Date 38=1986/10/124* Lift Type 43=S1* Intake 44=
Power Type 45=E1* H.P. 46=

CONSTR.

R=58* T=A* 723#1* Date 60=1986/10/124* Drlg 63=444* Name Jerry Guinn
Method 65= Finish 66= Remarks

CASING

R=76* T=A* 725#1* 59#1* Top csng 77= Bot. csng 78=104.1* Diam. 79=4.1*
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=104.1* Bottom 84=114.1* Type 85=S1*
Diam. 87=4.1* 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=100.1* Bot 92=120.1* Unit Id 93=ZZCTHL*
R=90* T=A* 721#2* Top 91= Bot 92= Unit Id 93=

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= 1 9 8 6 1 0 9 1 2 4 * Q 150= | | | | 1 0 . | *
Q/S 272= | | | | . | | *

OWNER R=158* T=A* 718#1* Date 159# | | 9 8 6 1 0 9 1 2 4 * Owner No. _____
Owner 161# H U G H T R U S S E L L | | | | | | | | | | | | | | | | | | | | *

OTHER -ID R=189* T=A* 736#1* E-Log No. 190# 8 6 8 * 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= | | | | 1 0 . | * Bot 201= | | | | 1 7 8 . | *
R=198* T=A* 739#2* 199# D * 200= | | | | 0 . | * 201= | | | | 1 7 8 . | *

Remarks: R=183# 311= | | | | / | | / | | | | *
184:

0-100 Clay + shale
100-120 sd.
120-130 clay
130-150 sd.
150-178 sd + clay