

4/87 VS

233C

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Recorded by je
Date 3/27/87
Agency USGS

Well No. 047
E-Log No. _____
County NEWTON

WELL RECORD

GEN SITE DATA

Site Id 32118030891105201 R=0* T=A* 2=W* Data reliab. 3=U* ^CU

Dist. 6=28* State 7=28* Co. 8=11011* Lat. Long./ 9=3211803* 10=08911052*

Well NO. 12=010471* Location 13= S04T05N R111E* Alt. 16=400.*

Hyd. Unit (OWDC) 20=0311701011* Date 21=11987102118* (YYYYMMDD) 17=M*

Agency Use 803=0* Well Use 23=W* Water Use 24=I* Hole depth 27=1308.* Well depth 28=1308.*

WL 30=1781.* Date 31=11987102118* Source 33=D* Flow 37=1*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=11987102118* Lift Type 43=S* Intake 44=147.*

Power Type 45=E* H.P. 46=2.*

CONSTR.

R=58* T=A* 723#1* Date 60=11987102118* Drlg 63=01081* Name McDONALD + HILL

Method 65=H* - Finish 66=P* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 01.* Bot. csng 78=1288.* 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# 2881.* Bottom 84=1308.* Type 85=P*

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=240.* Bot 92=308.* Unit Id 93=1245PRT*

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= 11987102118* 150= 30. *
Q/S 272= * *

OWNER R=158* T=A* 718#1* Date 159# 11987102118* Owner No. _____
Owner 161# WOODHAM NURSERY

FIELD ID R=189* T=A* 736#1* E-Log No. 190# * 191= M I S S 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# D * Top 200= 0. * Bot 201= 308. *
R=198* T=A* 739#2* 199# * 200= * 201= *

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

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
CLAY	0	15
SAND	15	50
SHALE	50	140
SAND	140	240
STICKY CLAY	240	240
MED TO COARSE SAND	240	308