

233C

TRANSMITTED FOR ADP

1/81 WTO

Recorded by ND
Date 3-22-84

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

4/84

Well No. 045
E-Log No. _____
County Newton

Site ID 321818089103001 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=101*
Lat. _____ Long. 9=321818* 10=0891030* Well No. 12=045*
Location 13= S 04 T 05 N R 11 E * Alt. 16=400.*
Hyd. Unit (OWDC) 20= Date 21=02/16/1984*
Well use 23=W* Water Use 24=I* Hole depth 27=305.* Well depth 28=305.*
WL 30=80.* Date 31=02/16/1984* Source 33=D*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#02/16/1984* Owner No. _____
Owner 161#WOODHAM NURSERIES*

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 60=02/16/1984* Remarks _____
Drig. 63=0.08* Name McDonald Hill Method 65=A* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77#0* Bot. csgn. 78=295.* Diam. 79#4.*
R=76* T=A* 59#1*
Top csgn 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#295.* Bottom 84=305.*
Type 85=S* Diam. 87=#* 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=20.* Q/S 272=
134 flows 146 pumped

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

LIFT

Date 38= 02/16/1984 * H.P. 46= 1.0 *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 305. *
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 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= 170. * Bot 92= 305. *
 Unit ID 93= 124 SPRT * 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)/ft² _____
 110= * Storage coeff. Boundaries _____

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

cls.	10	10
sand & gravel	10	60
shale	60	80
sandy shale	80	140
sand & shale	140	170
sand	170	305