

1/81 WTO

Recorded by J. Cant
Date 6/3/81

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

Newton
233

WELL NO. 6/81 042
E-Log No. _____
County NEWTON

GEN. SITE DATA

Site ID 3.2.1.6.4.0.0.8.9.0.7.4.4.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.01*

Lat. _____ Long. / 9=3.2.1.6.4.0* 10=0.8.9.0.7.4.4* Well No. 12=0.0.9.2*

Location 13=S 1.3 T 0.5 W R 1.1 E* Alt. 16= _____*

Hyd. Unit (OWDC) 20= _____* Date 21=0.3.1.1.7.1.1.9.8.1*

Well use 23=W* Water Use 24=H* Hole depth 27=5.0.0* Well depth 28=5.0.0*

WL 30=1.5.5* Date 31=0.3.1.1.7.1.1.9.8.1* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0.3.1.1.7.1.1.9.8.1* Owner No. _____

Owner 161# GARY TUNNIES

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# 0.3.1.1.7.1.1.9.8.1* Remarks _____

Drig. 63# 0.0.8* Name Mc DONALD HELL Method 65# H* Finish 66# S*

CASING

R=76* T=A* 59# 1* FLP

Top csgn. 77# 0* Bot. csgn. 78# 3.9.5* Diam. 79# 4*

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

Top csgn. 77# 3.7.3* Bot. csgn. 78# 4.9.5* Diam. 79# 2*

OPENINGS

R=82* T=A* 59# 1* Top 83# 4.9.5* Bottom 84# 5.0.0*

Type 85# S* Diam. 87# 2* 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# 2.0* Q/S 272# _____*

134 flows 146 pumped

LIFT

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

Date 38= 0.3/17/1981 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 500. *

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= *

R=90* T= A * 256# 1 * Top 91= 485. * Bot 92= 500. *

Unit ID 93= 1,24T,LLT * Name of Unit TALLAHATTA

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

5 miles S of Newton

description of formations encountered	from	to
clay	0	10
sand	10	25
sand & shale	25	75
shale	75	110
sandy shale	110	180
shale & sand	180	280
sand	280	365
sandy shale	365	413
shale	413	443
rock & shells	443	485
green sand	485	500