

6/77 WTO

Recorded by WTO
Date 4/11/78

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

SEP 1978

Well No. N99
E-Log No. 91
County Marion

Site ID 311033089515901 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=091*
Lat. 9=311033* 10=0895159* Well No. 12=N099*
Long. 13=NWNWS01T02NR13E* Alt. 16=146.*
Hyd. Unit (OWDC) 20= Date 21=03/27/1978*
Well use 23=W* Water Use 24=H* Hole depth 27=338.* Well depth 28=222.*
WL 30= Date 31= Source 33=
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#03/29/1978* Owner No. 161=LESTER MILLS*

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=03/29/1978* Remarks 63=0.38* Name Griffin + Ginn Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77#0.* Bot. csgn. 78=207.* Diam. 79#2.5.*
R=76* T=A* 59#1*
Top csgn 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#207.* Bottom 84=222.*
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= 134* T=A* 147#1* Q 150=30.* Q/S 272=
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# * Intake 44= * Power type 45= *
 Date 38= / / H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 222. *
 R=198* T= A * Log 199# E * Top 200= 25. * Bot 201= 338. *
 R=189* T= A * E Log No. 190# 091 * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 206. * Bot 92= 222. *
 Unit ID 93= 122MOCN * 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# *

Water Level Data Collection (1)

description of formations encountered	from	to
Top Soil	0	2
Clay	2	20
Sand	20	110
Clay	110	202
Sand	202	222