

6/78 WTO

Recorded by D.D.
Date 10-2-1980

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

Well No. E-39
E-Log No. -
County GREENE

TRANSMITTED FOR ADP

Site ID 3.1.1847.08.84.65.8.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C_U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0A.1*
Lat. Long. 9=3.1.1847* 10=08.84658* Well No. 12=ED.39*
Location 13=S 15. T 04. N R 08. W* Alt. 16=255.*
Hyd. Unit (OWDC) 20= _____ * Date 21=08.14.1980*
Well use 23=W* Water Use 24=Z* Hole depth 27=525.* Well depth 28=504.*
WL 30=189.* Date 31=08.14.1980* Source 33=D*
Status 273= _____ * Project No. 5= _____ *

OWNER

R=158* T=A* Date 159# 08.14.1980* Owner No. _____
Owner 161# TRACE DRILLING*

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# 08.14.1980* Remarks _____
Drig. 63# 184* Name GRINER DRILLING Method 65# H* Finish 66# P*
SERV, INC.

CASING

R=76* T=A* 59# 1* CASING-STEEL SCREEN-PERFORATED
Top csng. 77# 0.* Bot. csng. 78# 462.* Diam. 79# 3.*
R=76* T=A* 59# 1*
Top csng 77# _____ * Bot. csng. 78= _____ * Diam. 79# _____ *

OPENINGS

R=82* T=A* 59# 1* Top 83# 462.* Bottom 84# 504.*
Type 85# P* Diam. 87# 3.* 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# 80.* Q/S 272# _____ *
134 flows 146 pumped

LIFT

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

Date 38= 08/14/1980 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 525. *

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 441. * Bot 92= 504. *

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# * Network 258= *

Water Level Data Collection (1)

1650' S + 2302' E OF NW/COR (SAND HILL)

description of formations encountered	from	to
chalk	0	147
straked	147	210
chalk	210	252
straked	252	336
straked	336	441
sand-pea gravel	441	514
chalk	514	525