

6/78 WTC

Recorded by JPC
Date 10/28/80

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

Well No. E-41
E-Log No. _____
County GREENE

TRANSMITTED FOR ADP

Site ID 3.1.20.23.08.84.83.7.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=041*
Lat. _____ Long. 9=3.1.20.23* 10=08.84.83.7* Well No. 12=E-41*
Location 13=SE. NE. S. 0.5 T. 0.4 N. R. 0.8 W.* Alt. 16=210.*
Hyd. Unit (OWDC) 20= _____* Date 21=09.10.31.1980*
Well use 23=W* Water Use 24=X* Hole depth 27=462.* Well depth 28=462.*
WL 30=7.5* Date 31=09.10.31.1980* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 09.10.31.1980* Owner No. _____
Owner 161# T. E. X. A. S. C. R. U. D. E.*

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# 09.10.31.1980* Remarks _____
Drlg. 63# 184* Name Briner Method 65# 4* Finish 66# D*

CASING

R=76* T=A* 59# 1* STEEL
Top csgn. 77# 0.* Bot. csgn. 78# 420.* Diam. 79# 3.*
R=76* T=A* 59# 1*
Top csgn. 77# _____* Bot. csgn. 78# _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 420.* Bottom 84# 462.*
Type 85# D* 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= *

Date 38= 09/03/1980* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 4.6.2.*

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= 399.* Bot 92= 46.2.*

Unit ID 93= 122MPCN * Name of Unit MIOCKNE

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)

2235'S 8990' W of NE COR.

description of formations encountered	from	to
Chalk	0	147
straked	147	399
sand	399	462