1/81 WTC

Recorded by LSTO

Date 10/16/84

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

TRANSMITTED FOR ADP 1/85

Well No. L23

E-Log No. 282

County Madison

Site ID 5 323752090140101 19 | R=0* | T= A * | 2=W*

Data reliab. 3= C * C U | Report. agency 4=USGS* | Dist. 6=28* | 7=28* | Co. 8= 089 *

GEN. SITE DATA

Lat. / Long. / 9= 323752 * | 10= 0901401 * | Well No. 12= L023 *

Location NENW 13= NW NE S 18 T 09N R 01E * | Alt. 16= 220. *

Hyd. Unit (OWDC) 20= * | Date 21= 09/28/1984 *

Well use 23= W * | Water Use 24= H * | Hole depth 27= 1351. * | Well depth 28= 1120. *

WL 30= 120. * | Date 31= 11/07/1984 * | Source 33= D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159# 11/07/1984 * | Owner No.

Owner 161# HAROLD TYNER *

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= 11/07/1984 * | Remarks

Drlg. 63= 150 * | Name Cresswell | Method 65= H * | Finish 66= S *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78= 300. * | Diam. 79# 4. *

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

Top csng 77# 300. * | Bot. csgn. 78= 1080. * | Diam. 79# 2. *

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 1080. * | Bottom 84= 1120. *

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= 35. * | Q/S 272= . *

134 flows 146 pumped

LIFT

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

Date 38= 11/07/1984 * H.P. 46= 2. *

LOGS

R=198* T= A * Log 199# E * Top 200= 62. * Bot 201= 1351. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1250. *

R=189* T= A * E Log No. 190# 282 * 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= 960. * Bot 92= 1135. *

Unit ID 93= 123SPRT * 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)/ft^2

110= . * Storage coeff. Boundaries

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

Water Level Data Collection (1)

description of formations encountered	from	to
Surface	0	60
Clay - Blue	60	180
Sandy - Shale	180	600
Shale	600	765
Sandy Shale	765	960
Sand	960	1135
Sandy - Shale	1135	1250