

1/81 WTO

Recorded by BRR

Date 9/10/84

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

TRANSMITTED FOR ADP

Well No. E-18

E-Log No. _____

County ATTALA

Site ID 3.3.0.9.4.2.0.8.9.4.5.4.6.0.1 R=0* T=A 1* 2=W*

Data reliab. 3-U Report. agency 4-USGS* Dist. 6-28* 7=28* Co. 8-007

Lat. _____ Long. 9-3.3.0.9.4.2 10-0.8.9.4.5.4.6 Well No. 12-E.01.8

Location 13-S 1.4 T 1.5 N R 0.5 E Alt. 16-29.0

Hyd. Unit (OWDC) 20- Date 21-07.1.01.1.19.84

Well use 23-W Water Use 24-I Hole depth 27-4.2.8 Well depth 28-3.4.8

WL 30-8 Date 31-07.1.01.1.19.84 Source 33-D

Status 273- Project No. 5-

R=158* T=A Date 159# 07.1.01.1.19.84 Owner No. _____

Owner 161# M. A. CAMPBELL

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-

R=58* T=A 59# 1* Date 60-07.1.01.1.19.84 Remarks _____

Drig. 63-0.8.5 Name JACK MARTIN Method 65-H Finish 66-S

R=76* T=A 59# 1*

Top csgn. 77# 0 Bot. csgn. 78-2.1.6 Diam. 79# 6

R=76* T=A 59# 1*

Top csgn. 77# 2.1.6 Bot. csgn. 78-3.1.8 Diam. 79# 4

R=82* T=A 59# 1* Top 83# 3.1.8 Bottom 84-3.4.8

Type 85-S Diam. 87-4 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 150-1.5.0 Q/S 272-

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 0.7.1.0.1.1.9.8.4* H.E. 46= 7.5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 4.2.8.*

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= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 3.1.8.* Bot 92= 3.4.8.*

Unit ID 93= 1.2.4.M.U.W.X.* 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)

4 mi SE. of WEST

Top clay	8
Sand - Mud streak	18
Tough drilling Mud	92
Rock layers at 87-90	
Mud	110
Sand with hard shell structure	150
Mud	176
Green Sand (Mud fine)	212
Frankford shale	260
Mud w/ rock layers (106)	300
Sandy Mud	315
Sand (good w/ sample)	
Streak shale	348
Mud & shale	380
Real fine sand	429