

1/81WTO

Recorded by BRR
Date 6/22/83

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

Well No. 1490
E-Log No. _____
County TALLAHATCHIE

GEN. SITE DATA

Site ID 335850090220601 R=0* T=A* 2=W*

Data reliab. 3=4*^CU Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=135*

Lat. _____ Long. 9=335850* 10=0902206* Well No. 12=14090*

Location 13=S.W.NE S 0.2 T. 24 N. R. 0.2 W* Alt. 16=150*

Hyd. Unit (OWDC) 20= _____ * Date 21=0511811983*

Well use 23=W* Water Use 24=I* Hole depth 27=98* Well depth 28=98*

WL 30= _____ * Date 31=1/1/* Source 33= _____ *

Status 273= _____ * Project No. 5= _____ *

OWNER

R=158* T=A* Date 159# 0511811983* Owner No. _____

Owner 161# B. A. MARLEY*

FIELD QW

R=192* T=A* Date 193# 1/1/* Temp. 196#00010* 197= _____ *

R=192* T=A* Date 193# 1/1/* Cond. 196#00095* 197= _____ *

R=192* T=A* Date 193# 1/1/* pH 196#00400* 197= _____ *

CONSTR.

R=58* T=A* 59# 1* Date 60# 0511811983* Remarks _____

Drlg. 63# 0.87* Name BUTANE GAS OF Method 65# R* Finish 66# S*

6 W

CASING

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

Top csng. 77# 0* Bot. csng. 78# 58* Diam. 79# 1.6*

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

Top csng. 77# _____ * Bot. csng. 78# _____ * Diam. 79# _____ *

OPENINGS

R=82* T=A* 59# 1* Top 83# 58* Bottom 84# 98*

Type 85# S* Diam. 87# 1.6* 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# 1700* Q/S 272# _____ *

134 flows 146 pumped

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

LIFT

Date 38= 0.5/1.8/1.9.8.3* H.P. 46= 9.0.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 9.8.*

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= 1.5.* Bot 92= 9.8.*

Unit ID 93= 1.1.2.MR.U.A. * Name of Unit MS. RIVER ALLUV

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)

375 m N of Summit

Clay	0	15
Sand & gravel	15	40
Sand	40	60
Sand & gravel	60	98