

6/78 W70

Recorded by W70

Date 4/21/82

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

lupelo 75C E42

Well No. A116

E-Log No. III

County Lee

TRANSMITTED FOR ADP 11/82

Site ID 342220088422101 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=081*

Lat. 342111 Long. 9=3422207* 10=0884221* Well No. 12=A116*

Location 13=SESW 14=SENE 15=T08S 16=R06E* Alt. 16=300* E42

Hyd. Unit (OWDC) 20= Date 21=02/25/1982*

Well use 23=W* Water Use 24=P* Hole depth 27=480* Well depth 28=463*

WL 30=8.7* Date 31=05/01/1982* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

R=158* T=A* Date 159#05/01/1982* Owner No. well #2

Owner 161#TURNER IND PARK

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=05/01/1982* Remarks

Drlg. 63=330* Name Herndon Method 65=H* Finish 66=5*

Shamen Ms.

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

Top csng. 77#0* Bot. csng. 78=382* Diam. 79#1.6*

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

Top csng 77#320* Bot. csng. 78=382* Diam. 79#8*

R=82* T=A* 59#1* Top 83#382* Bottom 84=463*

Type 85=S* Diam. 87=8* Size 88=

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

Type 85= Diam. 87= Size 88=

R= 146* T=A* 147#1* Q 150=5.24* Q/S 272=

134 flows 146 pumped

@ 90#

R=42* T= A * Lift type 43# T* Intake 44= 300* Power type 45= E*

Date 38= 05/01/1982* H.P. 46= 100.*

LIFT

R=198* T= A * Log 199# E* Top 200= 10.* Bot 201= 480.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 473.*

R=189* T= A * E Log No. 190# 1111* 191= M I S S D I S T *

LOGS

R=114* T= A * Year 115# * Type 120= *

ANAL.

R=90* T= A * 256# 1* Top 91= 375.* Bot 92= 470.*

Unit ID 93= 211MCSN* Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

| | | |
|------------------|-----|-----|
| Brown Sandy Clay | 0 | 25 |
| Blue Clay | 25 | 260 |
| Blue Sandy Clay | 260 | 350 |
| Sand | 350 | 473 |
| Blue Clay | 473 | |