

6/78 WTO

Recorded by WTO

Date 6/5/79

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

TRANSMITTED FOR ADP

Well No. U54
E-Log No. _____
County YAZOO

WELL RECORD OCT 1979

Site ID 323800090375401 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=163*

Lat. _____ Long. / 9=323800* 10=0903754* Well No. 12=U054*

Location 13=NE NW S 17 T 09 N R 04 W* Alt. 16=95*

Hyd. Unit (OWDC) 20= _____ Date 21=04/14/1979*

Well use 23=W* Water Use 24=I* Hole depth 27=115* Well depth 28=100*

WL 30=9* Date 31=04/14/1979* Source 33=D*

Status 273= _____ Project No. 5= _____

GEN. SITE DATA

R=158* T=A* Date 159# 04/14/1979* Owner No. _____

Owner 161=DIXIE FARMS*

OWNER

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= _____ *

FIELD QW

R=58* T=A* 59# 1* Date 60=04/14/1979* Remarks _____

Drlg. 63=4.05* Name Larry's Method 65=R* Finish 66=S*

CONSTR.

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

Top csng. 77# 0* Bot. csng. 78=80* Diam. 79# 16*

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

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

CASING

R=82* T=A* 59# 1* Top 83# 80* Bottom 84=100*

Type 85=L* Diam. 87=16* Size 88= _____ *

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

Type 85= _____ Diam. 87= _____ Size 88= _____ *

OPENINGS

R=146* T=A* 147# 1* Q 150=1000* Q/S 272= _____ *

YIELD

174 flows 146 summed

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

Date 38= 04/14/1979* H.P. 46= 90.*

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 115.*

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 *

LOGS

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

ANAL.

R=90* T= A * 256# 1* Top 91= 20.* Bot 92= 115.*

Unit ID 93= 112MRYA * 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)

description of formations encountered	from	to
clay	0	20
fine sand	20	30
fine to med sand	30	45
fine sand	45	80
coarse sand	80	100
clay	100	115