

6/78 WTO

Recorded by WTO

Date 4/19/79

U.S. GEOLOGICAL SURVEY TRANSMITTED FOR ADP Well No. L436
WATER RESOURCES DIVISION E-Log No. _____
MISSISSIPPI DISTRICT MAY 1979 County Harrison
WELL RECORD

GEN. SITE DATA

Site ID 302704089055301 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 3 6=28* 7=28* Co. 8=047*

Lat. _____ Long. / 9=302704* 10=089055* Well No. 12=L436*

Location 13=NENW S 08 T 07 S R 11 W* Alt. 16=25*

Hyd. Unit (OWDC) 20= _____* Date 21=02/24/1979*

Well use 23=W* Water Use 24=H* Hole depth 27=580* Well depth 28=580*

WL 30=25* Date 31=02/24/1979* Source 33=D*

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

OWNER

R=158* T=A* Date 159# 02/24/1979* Owner No. _____

Owner 161=DORIS PIGOTT*

FIELD CW

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=02/24/1979* Remarks _____

Drlg. 63=A04* Name Lyman Well Co. Method 65= _____* Finish 66= _____*

CASING

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

Top csng. 77# 0* Bot. csng. 78=240* Diam. 79# 4*

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

Top csng. 77# 240* Bot. csng. 78=570* Diam. 79# 2*

OPENINGS

R=82* T=A* 59# 1* Top 83# 570* Bottom 84=580*

Type 85=S* Diam. 87=2* Size 88=008*

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=20* Q/S 272= _____*

134 flows 146 pumped

LIFT

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

Date 38= 02/24/1979* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 580.*

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 510.* Bot 92= 580.*

Unit ID 93= 122MΦCN * 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)

n name

county well located

description of formations encountered	from	to
Red clay	0	8
White sand, gravel	8	93
Blue and gray clay	92	210
gray sand	210	248
Blue clay	248	320
sand	320	332
Blue clay	332	570
SAND	570	580