

7/81

Recorded by WTO BRR
Date 8/29/86 9/a
Agency USGS

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. K23
E-Log No. 59
County TALLAHATCHIE
Blue CAIN W.A.
COWART-TIPPO

WELL RECORD

GEN SITE DATA

Site Id 3353370901103901 R=0* T=A* 2=W* Data reliab. 3=U* ^C_U

Dist. 6=28* State 7=28* Co. 8=135* Lat. Long./ 9=335337* 10=09011039*

Well NO. 12=K023* Location SE 13=NWNE S 03 T 24 N R 01 E* Alt. 16=153.*

Hyd. Unit(OWDC) 207081030205* Date 21986108114* (YYYYMMDD) 17=M*

Agency Use 803=0* Well Use 23=Z* Water Use 24=1* Hole depth 27=1400.* Well depth 28=1746.*

WL 30=10.5* Date 31=1987108128* Source 33=D*

Project No. 5= _____ * 714-124 muwx*

LIFT

R=42* T=A* 254#1* Date 38=1987108128* Lift Type 43=T* Intake 44= _____ *

Power Type 45=E* H.P. 46=40.*

CONSTR.

R=58* T=A* 723#1* Date 60=1987108128* Drlg 63=064* Name Layne

Method 65= _____ * Finish 66=G* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# _____ 0.* Bot.csng 78=694.* Diam. 79# 10.*

R=76* T=A* 725#2* 59#1* Top csng 77# _____ 636.* Bot.csng 78=696.* Diam. 79# 6.*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# _____ 696.* Bottom 84=1746.* Type 85=S*

Diam. 87=6.* Size 88= _____ *

R=82* T=A* 726#2* 59#1* Top 83# _____ .* Bottom 84= _____ .* Type 85= _____ *

87= _____ * 88= _____ *

AQUIFERS

R=90* T=A* 721#1* Top 91=695.* Bot 92=750.* Unit Id 93=124 muwx*

R=90* T=A* 721#2* Top 91= _____ .* Bot 92= _____ .* Unit Id 93= _____ *

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 _____

ANAL. R=114* T=A* 706= | | | | * Year 115# | | | | | * 117= | | | | * 120= | | | | *

R=121* T=A* Yr Begin 115# | | | | | * Network 257# | | | | *

YIELD R=146* T=A* Flows/Pumped (circle one) 147#1* 148= | | 9 | 8 | 7 | 1 | 0 | 8 | 1 | 2 | 8 | | * Q 150= | | | | 2 | 5 | 0 | . | . | *
Q/S 272= | | | | . | | | *

OWNER R=158* T=A* 718#1* Date 159# | | 9 | 8 | 7 | 1 | 0 | 8 | 1 | 2 | 8 | | * Owner No. _____

Owner 161# BLUE GAIN STOWART W I A *

OTHER -ID R=189* T=A* 736#1* E-Log No. 190# 059 | * 191= M I S S D I S T I *

FIELD QW R=192* T=A* 738#1* Date 193# | | | | / | | / | | | * Temp 196#00010* 197= | | | | . | | | *

R=192* T=A* 738#2* Date 193# | | | | / | | / | | | * Cond 196#00095* 197= | | | | . | | | *

R=192* T=A* 738#3* Date 193# | | | | / | | / | | | * pH 196#00400* 197= | | | | . | | | *

LOGS R=198* T=A* 739#1* Log 199# E * Top 200= | | | | 1 | 1 | 0 | . | | * Bot 201= | | 4 | 0 | 0 | . | | *

R=198* T=A* 739#2* 199# | | | * 200= | | | | . | | * 201= | | | | . | | *

Remarks: R=183# 311= | | | | / | | / | | | *

184:

4" test well
50gpm
WL = @ surface
Screened: 730' - 750'
pH = 8.3
Fe = 0.2
Color = 20 →

increased to 1000+ units

Well abandoned high color
in finished well.