

1/81 WTO

TRANSMITTED FOR ADP

Recorded by ND
Date 4-24-85

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

Well No. J23
E-Log No. _____
County COVINGTON

Site ID 3.1.31.31.0.89.345.5.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.3.1*
Lat. _____ Long. 9=31.31.31* 10=0.89.34.55* Well No. 12=J.0.23.*
OWSW Location 13=NE SW, S 35 T 07 N, R 16 W.* Alt. 16=285.*
Hyd. Unit (OWDC) 20= Date 21=04.1.12.1.19.85.*
Well use 23=W* Water Use 24=Z* Hole depth 27=231.* Well depth 28=210.*
WL 30=35.* Date 31=04.1.12.1.19.85.* Source 33=D.*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#04.1.12.1.19.85.* Owner No. Oilfield Supply
Owner 161#CHESLEY, PRUETT, DR LG.* No. 1 D.C. NAPIER ET AL

FIELD LOG

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=04.1.12.1.19.85.* Remarks _____
Drig. 63=1.84.* Name GRINER Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78=1.47.* Diam. 79#4.*
R=76* T=A* 59#1*
Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#4.7.* Bottom 84=210.*
Type 85=P* Diam. 87=A.* 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=90.* Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 04/12/1985* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 231.*

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= 84.* Bot 92= 225.*

Unit ID 93= 122MOCN * 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)

1569' N + 1596' E OF SW/COR

Handwritten calculations: 1320, 600, 1480, 1320, 330, 1650

CLAY	0	63
streaked	63	84
SAND-PEA gravel	84	225
CLAY	225	231