

1/81WTO

Recorded by BRN

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

Well No. C64

E-Log No. 202291

County ADAMS

Date 2/16/83

GEN. SITE DATA

Site ID 313328091232102 R=0* T=A* 2=W* Natchez Quad

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=001*

Lat. 39
Long. 9=313328* 10=091232* Well No. 12=C064*

Location 13=I I S 16 T 07 N 03 W* Alt. 16=205* 190

Hyd. Unit (OWDC) 20= Date 21=0712011983*

Well use 23=W* Water Use 24=P* Hole depth 27=680* Well depth 28=650*

WL 30=205.* Date 31=1011711983* Source 33=S*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0112011983* Owner No. Well # 58

Owner 161# NATCHEZ

Well Abandoned

FIELD QW

R=192* T=A* Date 193#0711311983* Temp. 196#00010* 197=22.0*

R=192* T=A* Date 193#0711311983* Cond. 196#00095* 197=560.*

R=192* T=A* Date 193#0511011983* pH 196#00400* 197=7.5*

CONSTR.

R=58* T=A* 59#1* Date 60=0112011983* Remarks

Drlg. 63=064* Name LAYNE-CENTRAL Method 65=H* Finish 66=5*

CASING

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

Top csng. 77#0.* Bot. csng. 78=595.* Diam. 79#116.*

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

Top csng. 77#525.* Bot. csng. 78=600.* Diam. 79#10.*

OPENINGS

R=82* T=A* 59#1* Top 83#600.* Bottom 84=650.*

Type 85=S* Diam. 87=10.* 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=750.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# J* Intake 44= Power type 45# E*
Date 38= 01/20/1983* H.P. 46= 100*

LOGS

R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 6.80*
R=198* T= A * Log 199# E* Top 200= 0* Bot 201= 6.76*
R=189* T= A * E Log No. 190# 202* 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= Bot 92=
Unit ID 93= 122CTHL* Name of Unit using moen to match permit
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)

clay	0
clay and small gravel	35
sand	67
red sand and gravel	97
hard clay	156
clay and sand streaks	275
hard clay	310
sand	370
sandy clay	427
clay	474
sandy clay	495
clay	551
sand and clay streaks	571
sandy shale	652
shale	660