

1/81 WTO

TRANSMITTED FOR ADP

Recorded by J Crow
Date 6/1/81

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

Well No. D28
E-Log No. _____
County Wayne

onward
206

Site ID 315142088334801 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=153*

Lat. _____ Long. 9=315142* 10=088334* Well No. 12=D028*

Subsoil Location 13=SSWS 0.2 T 1.0 W R 0.6 W* Alt. 16=275.*

Hyd. Unit (OWDC) 20= Date 21=0411411981*

Well use 23=W* Water Use 24=H* Hole depth 27=20.5.* Well depth 28=20.5.*

WL 30=5.0.* Date 31=0411411981* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0411411981* Owner No. MFG. OF WINE

Owner 161#ALEX MATHERS*

FIELD OW

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=0411411981* Remarks _____

Drig. 63=0.0.8.* Name McDonald Hill Method 65=H* Finish 66=P*

CASING

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

Top csng. 77#0.* Bot. csng. 78=19.5.* 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#19.5.* Bottom 84=20.5.*

Type 85=P* Diam. 87=4.* 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=3.0.* Q/S 272=

134 flows 146 pumped

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

Date 38= 0.4.1.41.1981* H.P. 46= 2.*

LIFT

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 20.5.*

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# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= 110.* Bot 92= 20.5.*

Unit ID 93= 124 C.C.F. * Name of Unit COCKFIELD

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# *

HYDRAULICS

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)

Matheville

description of formations encountered	from	to
clay	0	10
sand	10	25
sandy shale	25	65
blue shale	65	95
sandy shale, rt	95	110
Rock		
shale	110	130
fine sand & shell	130	160
sand & shale + lignite	160	205