

6/78 WTO

Recorded by J. Crout
Date 12/16/80

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

Well No. L-51
E-Log No. _____
County WAYNE

myrick
TRANSMITTED FOR ADP
5/81

GEN. SITE DATA

Site ID 3.1.3.8.3.8.0.8.8.5.3.5.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=W*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.5.3.*

Lat. _____ Long. 9=3.1.3.8.3.8.* 10=0.8.8.5.3.5.7.* Well No. 12=2.0.5.1.*

Location 13=N.W.S.E. S. 2. T. 0. 8. N. R. 0. 9. W.* Alt. 16=268.*

Hyd. Unit (OWDC) 20= Date 21=11/03/1980.*

Well use 23=W.* Water use 24=Z.* Hole depth 27=210.* Well depth 28=200.*

WL 30=17.3.* Date 31=11/03/1980.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#11/03/1980.* Owner No. _____

Owner 16#T.R.A.C.E. DRILLING

FIELD QW

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=11/03/1980.* Remarks _____

Drlg. 63=0.2.8.* Name C.P. CLARK Method 65=H.* Finish 66=S.*

CASING

R=76* T=A* 59#1* Blk. Steel

Top csgn. 77#0.* Bot. csgn. 78=175.* Diam. 79#4.*

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

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#175.* Bottom 84=200.*

Type 85=S.* 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=100.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 11/03/1980* H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 2.1.0. *

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= 1.7.5. * Bot 92= 2.0.0. *

Unit ID 93= 122.C.T.H.L. * Name of Unit. CATAWHOLA

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)

description of formations encountered	from	to
Clay w/ soft sdyath	0	105
Sand	105	119
Hard clay	119	125
Sand & clay mixed	125	132
Sand	132	173
Clay	173	175
Sand	175	200
Clay	200	210