

6/78 WTO

Recorded by JPC
Date 10/28/80

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

Original for ADP
TRANSMITTED FOR ADP

Well No. N53
E-Log No. _____
County LEFLORE

GEN. SITE DATA

Site ID 3.3.2.0.0.1.09.02.0.0.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.8.3.*

Lat. _____ Long. 9=3.3.2.0.0.1.* 10=0.9.0.2.0.0.0.* Well No. 12=N.0.5.3.*

Location 13=SENE S.0.6 T.1.7 W.0.1 W.* Alt. 16=12.2.*

Hyd. Unit (OWDC) 20= Date 21=0.8.1.12.1.19.8.0.*

Well use 23=W.* Water Use 24=I.* Hole depth 27=10.3.* Well depth 28=110.3.*

WL 30=1.8.* Date 31=0.8.1.12.1.19.8.0.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.8.1.12.1.19.8.0.* Owner No. _____

Owner 161#BLACK BOTTOM FARMS.*

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=0.8.1.12.1.19.8.0.* Remarks _____

Drlg. 63=1.9.0.* Name Dyer Method 65=8.* Finish 66=5.*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=6.3.* Diam. 79#1.6.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#6.3.* Bottom 84=110.3.*

Type 85=L.* Diam. 87=1.6.* 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=3.0.0.0.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# T* Intake 44= _____* Power type 45= D*
 Date 38= 08/12/1980* H.P. 46= 60*

LOGS

R=198* T= A * Log 199# D* Top 200= 0* Bot 201= 103*
 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= 33* Bot 92= 103*
 Unit ID 93= 112 MRVA* Name of Unit alluv
 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 fomations encountered	from	to
CLAY	0	33
SAND	33	53
SAND & GRAVEL	53	63
SAND	63	73
GRAVEL	73	103