

6/78 WTO

Recorded by JPC
Date 8/8/80

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

TRANSMITTED FOR ADP
Muddy Lake

Well No. M-51
E-Log No. _____
County LEFLORE

Site ID 3.3.2.7.3.6.0.9.0.2.5.2.4.0.1 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=3.3.2.7.3.6 10=0.9.0.2.5.2.4 Well No. 12=M.D.5.1

Location 13=N.W.N.E. S. 0.5 T. 1.8 N. R. 0.2 W. Alt. 16=1.1.0.

Hyd. Unit (OWDC) 20= Date 21=0.5.1.0.9.1.1.9.8.0

Well use 23=W Water use 24=I Hole depth 27=1.1.7. Well depth 28=1.1.7.

WL 30= Date 31=1.1.1. Source 33=

Status 273= Project No. 5=

R=158* T=A* Date 159#0.5.1.0.9.1.1.9.8.0 Owner No. _____

Owner 16=S. T. U. P. C. H. U. R. C. H.

R=192* T=A* Date 193#1.1.1. Temp. 196#00010 197=

R=192* T=A* Date 193#1.1.1. Cond. 196#00095 197=

R=192* T=A* Date 193#1.1.1. pH 196#00400 197=

R=58* T=A* 59#1 Date 60=0.5.1.0.9.1.1.9.8.0 Remarks _____

Drlg. 63=4.0.5 Name LARRY'S WELL Method 65=R Finish 66=5

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

Top csng. 77#0. Bot. csng. 78=7.7. Diam. 79#8.

R=76* T=A* 59#1

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

R=82* T=A* 59#1 Top 83#7.7. Bottom 84=1.1.7.

Type 85=S Diam. 87=8. Size 88=

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

Type 85= Diam. 87= Size 88=

R=146 T=A* 147#1 Q 150=5.0.0. Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT
 R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *
 Date 38= 10.5/10.9/1980 * H.P. 46= 7.5 *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.17. *
 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= 2.0. * Bot 92= 1.17. *
 Unit ID 93= 1.1.2.M.R.V.A. * 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 formations encountered	from	to
clay	0'	20'
fine sand	20'	32'
med sand	32'	45'
coarse sand	45'	65'
med sand & sm gravel	65'	112'
coarse sand	112'	117'