

1/81 WTO

TRADP 18/83

Recorded by ND

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

Well No. P 83

Date 7-29-83

E-Log No.

County LEFLORE

Site ID 3,3,2,2,0,6,0,9,0,1,5,0,8,0,1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0,8,3*
 Lat. Long. 9=3,3,2,2,0,6* 10=0,9,0,1,5,0,8* Well No. 12=P,0,8,3*
 Location 13=SENE S 01 T 17 N R 01 W* Alt. 16=1,2,2.*
 Hyd. Unit (OWDC) 20= Date 21=0,7,1,0,9,1,1,9,7,9*
 Well use 23=W* Water Use 24=H* Hole depth 27=1,3,0,4.* Well depth 28=1,2,7,5.*
 WL 30=-4,0.* Date 31=0,7,1,0,9,1,1,9,7,9* Source 33=D*
 Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 0,1,1,2,1,9,7,9* Owner No.
 Owner 161# J E F O N

FIELD LOG

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=0,7,1,0,9,1,1,9,7,9* Remarks
 Drlg. 63=0,0,7* Name Method 65= Finish 66=

CASING

R=76* T=A* 59# 1*
 Top csng. 77# 0.* Bot. csng. 78=1,0,5.* Diam. 79#
 R=76* T=A* 59# 1*
 Top csng 77# 1,0,5.* Bot. csng. 78=1,2,4,5.* Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 1,2,4,5.* Bottom 84=.*
 Type 85= Diam. 87= 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=1,3.* Q/S 272=.*
 134 flows 146 pumped

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

LIFT

Date 38= 07/09/1979 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1304. *
 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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 180. * Bot 92= 1280. *
 Unit ID 93= 124TLLT * Name of Unit _____
 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	30
SAND	30	45
SAND + PEA GRAVEL	45	70
SAND + GRAVEL	70	110
CLAY	110	124
SAND + CLAY	124	180
CLAY	180	250
SANDY SHALE	250	390
HARD SHALE	390	420
SAND	420	535
SANDY SHALE	535	620
Gummy SHALE	620	700
SHALE SAND + ROCK	700	840
FINE SAND + SHALE	840	1010
SHALE SAND + ROCK	1010	1150
SAND	1150	1190
FINE SAND + SHALE	1190	1225
SAND	1225	1280
SHALE	1280	1304