

1/81 WTO

Recorded by DMR

Date 5-31-85

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

TRANSMITTED FOR ADP Well No. D 043

7/85

E-Log No. _____

County PEARL RIVER

Site ID 305935089221301 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=109*

Lat. _____ Long. 9=305935* 10=0892213* Well No. 12=D043*

Location 13=SE NW S 02 T 01 S R 14 W* Alt. 16=252.*

Hyd. Unit (OWDC) 20=03170007* Date 21=01/01/1979*

Well use 23=W* Water use 24=H* Hole depth 27= Well depth 28=50.*

WL 30= Date 31= Source 33=

Status 273= Project No. 5=

R=158* T=A* Date 159#01/01/1979* Owner No. _____

Owner 161#J. B. MERRITT*

Rt. 1 BOX 112 LUMBERTON 39455

CARNES QUAD

R=192* T=A* Date 193#05/31/1985* Temp. 196#00010* 197=21.0*

R=192* T=A* Date 193#05/31/1985* Cond. 196#00095* 197=80.*

R=192* T=A* Date 193#05/31/1985* pH 196#00400* 197=4.3*

R=58* T=A* 59#1* Date 60=01/01/1979* Remarks _____

Drlg. 63=095* Name LEO LADNER Method 65=H* Finish 66=S*

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

Top csgn. 77#0.* Bot. csgn. 78= Diam. 79#2.* pvc

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

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

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

Type 85= Diam. 87= Size 88=

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

Type 85= Diam. 87= Size 88=

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

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD LOG

CONSTR.

CASTING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# 5* Intake 44= * Power type 45= E*

Date 38= 01/01/1979* H.P. 46= *

LOGS

R=198* T= A * Log 199# * Top 200= * Bot 201= *

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= * Bot 92= *

Unit ID 93= 121 C R N L * Name of Unit CITRONELLE

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# *

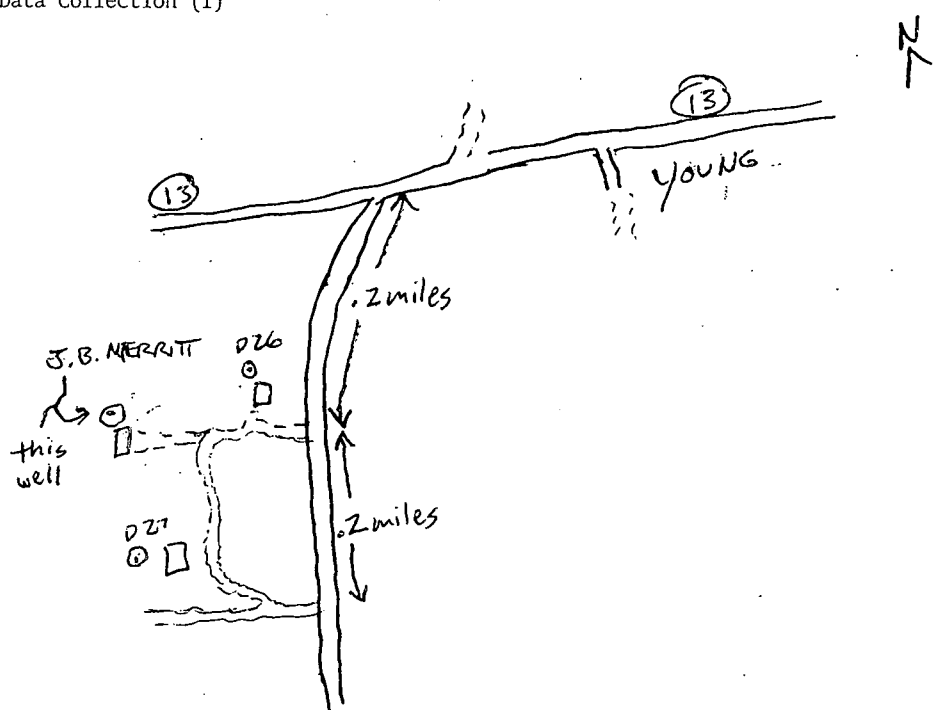
107= * Transmissivity (gal/d)/ft

108= * Hydraul. cond. (gal/d)/ft²

110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)



* PROF. FRANZ FROELICHER AT USM DID A SALT WATER CONTAMINATION STUDY OF THE SAND AQUIFER IN J.B. MERRITT'S IMMEDIATE AREA.