

1/81 WTO

TRANSMITTED FOR ADP

7/85

Recorded by JG
Date 7/8/85

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

Well No. R55
E-Log No. _____
County Amite

GEN. SITE DATA

Site ID 310051090524401 R=0* T=A* 2=W*

Data reliab. 3=V* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=005*

Lat. _____ Long. 9=310051* 10=0905244* Well No. 12=R055*

Location 13=NENW S 5.2 T 0.1 N R 03 E* Alt. 16=260.*

Hyd. Unit (OWDC) 20= Date 21=06/14/1985*

Well use 23=W* Water Use 24=H* Hole depth 27=60.* Well depth 28=60.*

WL 30=25.* Date 31=06/14/1985* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 155# 06/14/1985* Owner No. _____

Owner 161# S.T. MARY, B. C.

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=06/14/1985* Remarks _____

Drlg. 63=263.* Name Stafford Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=50.* Diam. 79# 4.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 50.* Bottom 84=60.*

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=8.* Q/S 272= . . *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# J* Intake 44= * Power type 45= E*
 Date 38= 06/14/1985* H.P. 46= .5*

LOGS

R=198* T= A * Log 199# 0* Top 200= 0.* Bot 201= 60.*
 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= 3.0.* Bot 92= *
 Unit ID 93= 121 CRNL * 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)

description of formations encountered	from	to
top soil	0	1'
fine gravel	1'	28'
pink chalk	28'	30'
white sand & gravel	30'	60'