

TRANSMITTED FOR ADP

Recorded by BRR
Date 7/16/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. 657
E-Log No. _____
County PEARL RIVER

WELL RECORD

GEN SITE DATA

Site Id 304859089442201 R=0* T=A* 2=W* Data reliab. 3=U* C

Dist. 6=28* State 7=28* Co. 8=1109* Lat. Long. 9=304859* 10=0894422*

Well NO. 12=1210571* Location 13=SE1/4NW1/4S106T03SR116W* Alt. 16=140.1*

Hyd. Unit(CWDC) 20=031189004* Date 21=198611061115* (YYYYMMDD) 17=M*

Agency Use 803=Q* Well Use 23=W* Water Use 24=Z* Hole depth 27=378.1* Well depth 28=378.1*

WL 30=30.1* Date 31=19861061115* Source 33=D*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=19861061115* Lift Type 43=A* Intake 44=

Power Type 45= H.P. 46=

CONSTR.

R=58* T=A* 723#1* Date 60=19861061115* Drig 63=184* Name GRINER

Method 65=H1* Finish 66=P1* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# Bot.csng 78=336.1* Diam. 79# 4.1*

R=76* T=A* 725#2* 59#1* Top csng 77# Bot.csng 78= Diam. 79#

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 336.1* Bottom 84=378.1* Type 85=29*

Diam. 87# 4.1* Size 88=

R=82* T=A* 726#2* 59#1* Top 83# Bottom 84= Type 85=

87= 88=

AQUIFERS

R=90* T=A* 721#1* Top 91=330.1* Bot 92= Unit Id 93=122MICIM*

R=90* T=A* 721#2* Top 91= Bot 92= Unit Id 93=

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 _____

ANAL. R=114* T=A* 706= | | | | * Year 115# | | | | | * 117= | | | | * 120= | | | | *

R=121* T=A* Yr Begin 115# | | | | | * Network 257# | | | | *

YIELD R=146* T=A* Flows/Pumped (circle one) 147#1* 148= | 1 | 9 | 8 | 6 | 1 | 0 | 6 | 1 | 1 | 5 | * Q 150= | | | | 9 | 0 | . | | *
Q/S 272= | | | | . | | | *

OWNER R=158* T=A* 718#1* Date 159# | 1 | 9 | 8 | 6 | 1 | 0 | 6 | 1 | 1 | 5 | * Owner No. #3 SOU. MINERALS ET AL
Owner 161# | E | X | I | O | M | U | S | I | A | | | | | | | | | | * #1 WATER WELL

OTHER ID R=189* T=A* 736#1* E-Log No. 190# | | | | | * 191= M I S S D I S T | | | | *

FIELD QW R=192* T=A* 738#1* Date 193# | | | | | / | | | | / | | | | * Temp 196#00010* 197= | | | | . | | | *

R=192* T=A* 738#2* Date 193# | | | | | / | | | | / | | | | * Cond 196#00095* 197= | | | | . | | | *

R=192* T=A* 738#3* Date 193# | | | | | / | | | | / | | | | * pH 196#00400* 197= | | | | . | | | *

LOGS R=198* T=A* 739#1* Log 199# | D | * Top 200= | | | | | 0 | . | | * Bot 201= | | 3 | 7 | 8 | . | | *

R=198* T=A* 739#2* 199# | | | | * 200= | | | | | . | | * 201= | | | | | . | | *

Remarks: R=183# 311= | | | | | / | | | | / | | | | *

184: 2121' S' E 2223' E of NW/cor.

clay, sand	0	20
sand, pea gravel	20	130
clay	130	230
sand, pea gravel	330	360
streaked sand, clay	360	378