

6/77 WTO

TRANSMITTED FOR ADP

Recorded by WTO

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

8/78

Well No. D 7

Date 4/17/78

E-Log No. 88

County Grenada

Site ID 335034089361301 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=043*

Lat. Long. 9=335034* 10=0893613* Well No. 12=D007*

Location 13=NENW S30 T23N R07E* Alt. 16=265.*

Hyd. Unit (OWDC) 20= Date 21=04/14/1978*

Well use 23=W* Water Use 24=R* Hole depth 27=700.* Well depth 28=567.*

WL 30=67.* Date 31=05/26/1978* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#05/26/1978* Owner No. Graysport Crossing

Owner 161=USCE GRAYSPORT CROSS Rec. Area.

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=

R=58* T=A* 59#1* Date 60=05/26/1978* Remarks

Drlg. 63=001* Name Pipe Method 65=H* Finish 66=G*

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

Top csng. 77#0.* Bot. csng. 78=520.* Diam. 79#8.*

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

Top csng. 77#520.* Bot. csng. 78=542.* Diam. 79#6.*

R=82* T=A* 59#1* Top 83#542.* Bottom 84=567.*

Type 85=S* Diam. 87=6.* 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=60.* 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= 05/26/1978* H.P. 46= 7.5*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 700.*
 R=198* T= A * Log 199# E* Top 200= 11.* Bot 201= 650.*
 R=189* T= A * E Log No. 190# 088* 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= 530.* Bot 92= 595.*
 Unit ID 93= 124WLCXL* Name of Unit _____
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit _____

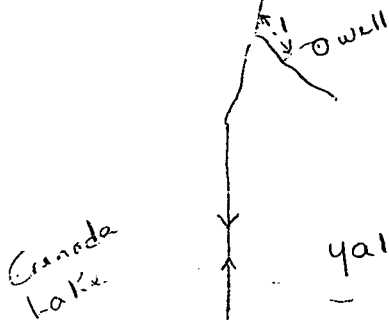
HYDRAULICS

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# *

Water Level Data Collection (1)

(12' dd @ 60gpm)



Red white clay & sand	0	30
Gray sandy clay	30	60
Gray & Green clay	60	82
Sand	82	92
Brown Clay	92	110
Gray clay	110	120
Hard blue sand & clay	120	140
Hard blue sand & clay	140	160
Fine blue sand	160	190
Sand with lignite	190	200
Sand with clay bands	200	220
Cemented clay w lig.	220	240
Cemented clay lam.	240	276
Sandy cemented clay	276	300
Brittle clay w sand	300	320
Clay cemented w sand	320	360
Clay cemented w sand lens	360	376
SAND	376	380
Fine sand w claybands	380	400
Lam. clay w sand lens	400	420
Cemented clay w sand	420	460
Fine sand w clayband	460	480
Fine sand w cemented clays	480	530
SAND	530	555
Sand w clay bands	555	560
Fine sand w clayband	560	600
Laminated clay	600	660
Lam. clay w sand lens	660	700