

1/81 WTO

Recorded by WTO

Date 9/26/84

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

TRANSMITTED FOR ADD

10/84

Well No. M192
E-Log No. 68
County BOLIVAR

Site ID 334542090423401 R=0* T=A* 2=W*

Data reliab. 3=U* Report agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*

Lat. Long./ 9=334542* 10=0904234* Well No. 12=M192*

NW NW Location 13=NWNW S 10 T 22 N R 05 W* Alt. 16=137.*

Hyd. Unit (OWDC) 20= Date 21=0612711984*

Well use 23=W* Water Use 24=N* Hole depth 27=830.* Well depth 28=808.*

WL 30=61.* Date 31=0612711984* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#0612711984* Owner No.

Owner 161#DUO FAST CORP

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=0612711984* Remarks

Drlg. 63=064* Name Layne Method 65=H* Finish 66=S*

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

Top csng. 77#0.* Bot. csng. 78=728.* Diam. 79#16.*

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

Top csng. 77#648.* Bot. csng. 78=728.* Diam. 79#10.*

R=82* T=A* 59#1* Top 83#728.* Bottom 84=808.*

Type 85=S* Diam. 87=10.* 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=1000.* Q/S 272=40.*

134 flows 146 pumped

260

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 0.6/27/1984 H.P. 46= 100*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 8.30.*

R=198* T= A * Log 199# E* Top 200= 40.* Bot 201= 8.30.*

R=189* T= A * E Log No. 190# 0.6.8* 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= 70.5.* Bot 92= *

Unit ID 93= 124 SPRT * 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# S*

Water Level Data Collection (1)

(40gpm/ft. tested driller)

CLAY	0	15
SAND	15	74
COARSE SAND & GRAVEL	74	176
COARSE SAND & BIG GRAVEL	116	141
CLAY	141	185
SANDY CLAY	185	245
SHALE	245	266
SAND & STKS. OF SHALE	266	328
SANDY CLAY	328	391
CLAY	391	413
SAND & STKS. OF SHALE	413	449
SHALE	449	476
SAND	476	690
SAND & STKS. OF SHALE	690	705
SAND	705	825
CLAY	825	830