106D

1/81 WTO

TRANSMITTED FOR ADP 3/86

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

Recorded by ND
Date 11-21-85

Well No. L189
E-Log No.
County BOLIVAR

Site ID 5 33460904813019 R=0* T=A* 2=W*

GEN. SITE DATA

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

Lat. Long./ 9=334609* 10=0904813* Well No. 12=L189*

Location SW SE 13=SWNE S 01 T 22N R 06W* Alt. 16=135.*

Hyd. Unit(OWDC) 20=08030207* Date 21=08/26/1985*

Well use 23=W* Water Use 24=D* Hole depth 27=770.* Well depth 28=770.*

WL 30=26.* Date 31=08/26/1985* Source 33=D*

Status 273 =* Project No. 5=*

OWNER

R=158* T=A* Date 159# 08/26/1985* Owner No. FARM

Owner 161# BOLIVAR CO PRISON*

FIELD OW

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=08/26/1985* Remarks

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

CASING

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

Top csgn. 77# 0.* Bot. csng. 78=160.* Diam. 79# 4.*

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

Top csng 77# 160.* Bot. csgn. 78=740.* Diam. 79# 3.*

OPENINGS

R=82* T=A* 59#1* Top 83# 740.* Bottom 84=770.*

Type 85=S* Diam. 87=3.* 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=40.* Q/S 272=*

134 flows 146 pumped

LIFT

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

Date 38= 08/26/1985 * | H.P. 46= 5. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 770. *

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= 715. * | Bot 92= . *

Unit ID 93= 124SPRT * | 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)/ft^2

110= * | Storage coeff. | Boundaries

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

Water Level Data Collection (1)

3½ miles W of Cleveland

-850
+135
985

clay	0	18
sand	18	78
gravel	78	141
clay	141	313
sand	313	341
clay	341	389
shale	380	550
clay	550	715
sand	715	770