

OR ADP

Well No. P123
E-Log No.
County Bolivar

2=W*

7=28* Co. 8= 011*

11 No. 12= P123*

16= 129*

2211981*

Well depth 28= 840*

Source 33= D*

Owner No.

196#00010* 197=

196#00095* 197=

196#00400* 197=

Remarks

Finish 66= S*

79# 4*

79# *

840*

*

Q/s 272= *

type 43# S* Intake 44= * Power type 45= E*

11981* H.P. 46= 10*

99# D* Top 200= 0* Bot 201= 110*

99# * Top 200= * Bot 201= *

No. 190# * 191= M I S S D I S T*

115# * 117= * 120= *

1 * Top 91= 28* Bot 92= 110*

V A* Name of Unit

1 * Top 91= * Bot 92= *

* Name of Unit

* Unit tested 100= * 103= *

* Test No. 106# *

Transmissivity (gal/d)/ft

Hydraul. cond. (gal/d)/ft²

Storage coeff. Boundaries

* Network 258 # *

(1)

1/81 WTO

Recorded by WTO
Date 11/16/81

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

TRANSMITTED FOR ADP

Well No. P123
E-Log No. _____
County Bolivar

Site ID 333908090471701 R=0* T=A* 2=W*

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

GEN. SITE DATA

Lat. _____ Long. 9=333908* 10=0904717* Well No. 12=P123*

Location 13=NWSE S23 T21 N R06W* Alt. 16=129.*

Hyd. Unit (OWDC) 20= Date 21=0912211981*

Well use 23=W* Water Use 24=H* Hole depth 27=863.* Well depth 28=840.*

WL 30=30.* Date 31=0912211981* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#0912211981* Owner No. _____

OWNER

Owner 161#WILL BRANDON*

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=0912211981* Remarks _____

Drlg. 63=087* Name Butane Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78= 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#820.* Bottom 84=840.*

Type 85=S* Diam. 87=2.* 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=20.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44# * Power type 45# E*
 Date 38= 09/22/1981* H.P. 46# 1.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 8.63.*
 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= 7.95.* Bot 92= 8.55.*
 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)/ft² _____
 110# * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

6 mi NW of Mound Bayou

description of formations encountered	from	to
Clay	0	18
Sand	18	60
Sand & gravel	60	85
Gravel	85	120
Clay	120	165
Shale	165	250
Sand shale	250	280
Sand	280	345
Shale	345	360
Shale	360	440
Sand	440	510
Fine sand & shale	510	525
Hard shale	525	670
Fine sand shale streak	670	785
Shale	785	795
Sand	795	825
Shale + silt streaks	825	845