

1/81 WTO

Recorded by V. Grant
Date 8/19/81

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

Well No. Q166
E-Log No. _____
County BOLIVAR

TRANSMITTED FOR ADP.

GEN. SITE DATA

Site ID 3.3.39.12.09.04.3.1.2.0.1 R=0* T=A* 2=W* D

Data reliab. 3=W* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.1.1*

Lat. _____ Long. 9=3.3.29.1.7* 10=0.9.0.4.3.1.2* Well No. 12=0.1.6.6.*

Location 13=NWSE S.22 T.2.1 N. R.0.5 W.* Alt. 16=130.*

Hyd. Unit (OWDC) 20= Date 21=0.1.0.0.1.19.8.1.*

Well use 23=W* Water Use 24=I* Hole depth 27=10.0.* Well depth 28=10.0.*

WL 30=3.5.* Date 31=0.1.0.0.1.19.8.1.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.1.0.0.1.19.8.1.* Owner No. _____

Owner 161#D. O. W. B. M. C. C. H. U. R. E.*

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=0.1.0.0.1.19.8.1.* Remarks _____

Drlg. 63=4.2.2.* Name IRRIGATION Method 65=R* Finish 66=P.*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=7.0.* Diam. 79#18.*

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

Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#7.0.* Bottom 84=10.0.*

Type 85=P* Diam. 87=8.* 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=9.0.0.* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 01/00/1981 * H.P. 46= 10. * *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 100. *
 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= 3. * Bot 92= 100. *
 Unit ID 93= 112MRVA * Name of Unit Alluv.
 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)

3 miles N of Shaw

description of formations encountered	from	to
clay	0	30
fine sand	30	50
course sand	50	90
gravel	90	100