

6/78 WTO

Recorded by WTO
Date 11/15/78

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

Well No. J18
E-Log No. Bolivar
County Bolivar

Site ID 334249090584401 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3-U Report. agency 4=USGS Dist. 6=28 7=28 Co. 8=011
Lat. Long. / 9=334249 10=0905844 Well No. 12=J018
Location 13= S 36 T 22N R 08W Alt. 16=142
Hyd. Unit (OWDC) 20= Date 21=0611611978
Well use 23=W Water Use 24=I Hole depth 27=102 Well depth 28=96
WL 30=19 Date 31=0611611978 Source 33=D
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0611611978 Owner No. 161=DAHOMY PLANTATION

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=0611611978 Remarks Drig. 63=06A Name Loyne Method 65=R Finish 66=S

CASING

R=76* T=A* 59#1
Top csgn. 77#0 Bot. csgn. 78=56 Diam. 79#16
R=76* T=A* 59#1
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1 Top 83#56 Bottom 84=96
Type 85=L Diam. 87=16 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=2000 Q/S 272=
134 flows 146 pumped

LIFT

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

Date 38= 06/16/1978 * H.P. 46= 50. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 102. *

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 9. * Bot 92= 96. *

Unit ID 93= LL2M.R.V.A. * 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)

description of formations encountered	from	to
Clay	0	12
fine sand	12	22
med. sand	22	42
coarse sand	42	52
coarse sand & pea gravel	52	96
clay	96	102