

6/78 WTO

Recorded by WTO

Date 2/9/79

U.S. GEOLOGICAL SURVEY

WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT TRANSMITTED FOR ADP.

WELL RECORD

APR 1979

Well No. Q157

E-Log No. _____

County Bolivar

Site ID 333850090454001 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=333850* 10=0904540* Well No. 12=0157*

Location 13=SWSW, S 19 T 21 N R 05 W* Alt. 16=128.*

Hyd. Unit (OWDC) 20= Date 21=061011978*

Well use 23=W* Water Use 24=I* Hole depth 27=110.* Well depth 28=110.*

WL 30=20.* Date 31=061011978* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#061011978* Owner No. _____

Owner 161=VINCE MATSEI*

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=061011978* Remarks _____

Drlg. 63=289* Name Cook Method 65=H* Finish 66=S*

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

Top csng. 77#0.* Bot. csng. 78=170.* Diam. 79#16.*

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

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

R=82* T=A* 59#1* Top 83#70.* Bottom 84=110.*

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=3000.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

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

Date 38= 06/01/1978 * H.P. 46= 6.0 * *

LIFT

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 110. *

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 *

LOGS

R=114* T= A * Year 115# * Type 120= * *

ANAL.

R=90* T= A * 256# 1 * Top 91= 20. * Bot 92= 110. *

Unit ID 93= 112MRVA * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

description of formations encountered	from	to
clay	0	15
fine bedded sand	15	30
fine sand	30	60
fine sand + gravel	60	14