6/78 WTO

Recorded by JDC

Date 9/4/80

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

TRANSMITTED FOR ADB

Well No. B-78

E-Log No.

County Bolivar

GEN. SITE DATA

Site ID 340358090454002 | R=0* | T=A* | 2=W*

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

Lat./Long. 9=340358* | 10=0904540* | Well No. 12=B078*

Location (see back) 13= S 06 T 25N R 05W* | Alt. 16=150.*

Hyd. Unit (OWDC) 20=* | Date 21=02/24/1980*

Well use 23=W* | Water use 24=I* | Hole depth 27=120.* | Well depth 28=118.*

WL 30=16.* | Date 31=02/24/1980* | Source 33=D*

Status 273 =* | Project No. 5=*

OWNER

R=158* | T=A* | Date 159#02/24/1980* | Owner No.

Owner 161#H & H FARMS*

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=02/24/1980* | Remarks

Drlg. 63=064* | Name LAYNE C. | Method 65=R* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csng. 78=68.* | Diam. 79#16.*

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

Top csng 77# .* | Bot. csgn. 78= .* | Diam. 79# .*

OPENINGS

R=82* | T=A* | 59#1* | Top 83#68.* | Bottom 84=118.*

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= 02/24/1980 * | H.P. 46= 40. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 120. *

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= 12. * | Bot 92= 120. *

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)/ft^2

110= . * | Storage coeff. Boundaries

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

Water Level Data Collection (1)

2 miles N. of Durban

description of formations encountered	from	to
Clay	0	12
Sand	12	40
Coarse sand gravel	40	70
Gravel	70	118
Clay	118	120