6/78 WTO

TRANSMITTED FOR ADP

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

Recorded by WTO
Date 10/31/78
Well No. H107
E-Log No.
County Bolivar

DEC 1978

Site ID 5 33475609040550 1 19 | R=0* | T= A * | 2=W*

GEN. SITE DATA

Data reliab. 3=U * C U | Report. agency 4=USGS* | Dist. 6=28* 7=28* | Co. 8=01 1 *
Lat. Long./ 9=3347556 * 10=090405 5 * | Well No. 12=H107 *
Location 13= S35 T23N R05W * | Alt. 16=140. *
Hyd. Unit(OWDC) 20= * | Date 21=02/24/1978 *
Well use 23=W * | Water Use 24=I * | Hole depth 27=117. * | Well depth 28=117. *
WL 30=21. * | Date 31=02/24/1978 * | Source 33=D *
Status 273= * | Project No. 5= *

OWNER

R=158* | T=A * | Date 159#02/24/1978 * | Owner No.
Owner 161=ZUMBRO PLANTING CO *

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=02/24/1978 * | Remarks
Drlg. 63=064 * | Name Layne | Method 65=R * | Finish 66=S *

CASING

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

OPENINGS

R=82* | T=A * | 59#1* | Top 83# 77. * | Bottom 84=117. *
Type 85=L * | Diam. 87=12. * | 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=2400. * | Q/S 272= . *
134 flows 146 pumped

LIFT

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

Date 38= 02/24/1978 * | H.P. 46= 50. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 117. *

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= 22. * | Bot 92= 117. *

Unit ID 93= 112MRVA * | 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)/ft^2 _____

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	22
Fine Sand	22	40
Coarse Sand	40	55
Coarse Sand & Pea Gravel	55	60
Gravel & Sand	60	117