

TRANSMITTED FOR ADP 6/84

1/81 WTO

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

Well No. M190
E-Log No. _____
County BOLIVAR

Recorded by ND
Date 6-1-84

GEN. SITE DATA

Site ID 334714090395201 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=334714* 10=0903952* Well No. 12=M190*

Location 13= S 0 1 T 2 2 N R 0 5 W * Alt. 16= 13.9. *

Hyd. Unit (OWDC) 20= _____ * Date 21= 04, 24, 19, 84 *

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

WL 30= 20. * Date 31= 04, 24, 19, 84 * Source 33= D *

Status 273= _____ * Project No. 5= _____ *

OWNER

R=158* T=A* Date 159# 04, 24, 19, 84 * 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= 04, 24, 19, 84 * Remarks _____

Drig. 63= 0.64 * Name LAYNE CENTRAL Method 65= R * Finish 66= P *

CASING

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

Top csng. 77# 0. * Bot. csng. 78= 80. * Diam. 79# 8. *

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 80. * Bottom 84= 120. *

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= 500. * Q/S 272= . . *

134 flows 146 pumped

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

LIFT Date 38= 04/24/1984* H.P. 46= 10.0*

LOGS R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.20.*
 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= 20.* Bot 92= 1.20.*
 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)/ft² _____
 110= * Storage coeff. Boundaries _____

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

Water Level Data Collection (1)

clay	0	28
coarse sand	28	54
coarse sand/pea gravel	54	68
coarse sand	68	87
coarse sand & gravel	87	115
coarse sand & pea gravel	115	126