

107C/127A

TRANSMITTED FOR ADP

1/81 WTK

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

7/84

Well No. M189
E-Log No. _____
County BOLIVAR

Recorded by ND
Date 5-7-84

GEN. SITE DATA

Site ID 334517090415601 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=334517* 10=0904156* Well No. 12=M189*

Location ^{SW/SE} 13=S W N E S 1 5 T 2 2 N R 0 5 W* Alt. 16=139*

Hyd. Unit (OWDC) 20= _____ * Date 21=0411711984*

Well use 23=W* Water Use 24=I* Hole depth 27=117* Well dept 28=117*

WL 30=35* Date 31=0411711984* Source 33=D*

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

OWNER

R=158* T=A* Date 159# 0411711984* Owner No. _____

Owner 161# SUNRISE DIARY*

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=0411711984* Remarks _____

Drlg. 63=019* Name Delta Well - Supply Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78# 77* Diam. 79# 12*

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

Top csgn. 77# _____ * Bot. csgn. 78= _____ * Diam. 79# _____ *

OPENINGS

R=82* T=A* 59# 1* Top 83# 77* Bottom 84# 117*

Type 85=S* 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=1500* Q/S 272= _____ *

134 flows 146 pumped

LIFT

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

Date 38= 04/17/1984* H.P. 46= 30.*

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 35.* Bot 92= 117.*

Unit ID 93= 12M 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
top	0	13
fine sand	15	25
medium sand	25	30
coarse sand & gravel	30	117