

1/81WTO

TRANSMITTED FOR ADP

Recorded by BRP
Date 9/18/84

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

Well No. A 77
E-Log No. _____
County ISSAQUEENA
186A

GEN. SITE DATA

Site ID 330247090570001 R=0* T=A* 2=W*
Data reliab. 3-U* Report. agency 4-USGS* Dist. 6=28* 7=28* Co. 8=055*
Lat. 23 20
Long. 9=33 42 10=090570 Well No. 12=A077
Location 13=NESE S 19 T 13 N R 07 W Alt. 16=105
Hyd. Unit (OWDC) 20= _____ Date 21=0411211984
Well use 23=W Water Use 24=I Hole depth 27=114 Well depth 28=114
WL 30=10 Date 31=0411211984 Source 33=D
Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159#0411211984 Owner No. _____
Owner 161#GEORGE MAHALITC

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=0411211984 Remarks _____
Drig. 63=427 Name IRR. EQUIP Method 65=R Finish 66=S

CASING

R=76* T=A* 59#1*
Top csng. 77# 0 Bot. csng. 78# 74 Diam. 79# 16
R=76* T=A* 59#1*
Top csng. 77# _____ Bot. csng. 78# _____ Diam. 79# _____

OPENINGS

R=82* T=A* 59#1* Top 83# 74 Bottom 84# 114
Type 85=S 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

LIFT

R=42* T= A * Lift type 43# T * Intake 44= * Power type 45= D *
 Date 38= 04/12/1984* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 114.*
 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= 2.6.* Bot 92= 114.*
 Unit ID 93= 112M.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)

4 mi S. of GRACE

Clay	0	5
Sand	6	15
Sand/clay	16	25
Sand	26	55
Coarse sand/gravel	56	114