

6/78 WTO

TRANSMITTED FOR APT

Recorded by D.D.
Date 8-27-80

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

Well No. F 16
E-Log No. _____
County ISSAQUENA

GEN. SITE DATA

Site ID 323915090513501 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=055*

Lat. Long. 9=323915* 10=0905135* Well No. 12=F016*

Location 13=SWANW S 06 T 09 N R 07 W* Alt. 16=90*

Hyd. Unit (OWDC) 20= _____* Date 21=0711611980*

Well use 23=U* Water Use 24= _____* Hole depth 27=114* Well depth 28=120*

WL 30=10* Date 31=0711611980* Source 33=D*

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

OWNER

R=158* T=A* Date 159# 0711611980* Owner No. Well #2

Owner 161# GOOSE LAKE FARMS*

FIELD OW

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# 0711611980* Remarks _____

Drlg. 63# 107* Name Drilling Assoc Method 65# 1* Finish 66# 5*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78# 80* Diam. 79# 16*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 80* Bottom 84# 15*

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= 134* T=A* 147# 1* Q 150# 1340* Q/S 272# _____*

134 flows 146 pumped

LIFT

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

Date 38= 07/16/1980 * H.P. 46= 80. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 1.4. *
 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= 15. * Bot 92= 1.4. *
 Unit ID 93= 1.1.2 M.R.V.A. * Name of Unit MS. RIVER ALLOV.
 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)

Bad well not used replacement.

description of formations encountered	to	
	from	
Clay	0	5
Clay	5	10
Clay	10	15
Sand Gravel	15	20
Gravel Sand	20	25
Gravel Sand	25	30
Gravel Sand	30	35
Gravel Sand	35	40
Gravel Sand	40	45
Gravel Sand	45	50
Gravel Clay	50	55
Gravel Lignite	55	60
Gravel	60	65
Gravel	65	70
Gravel Lignite	70	75
Gravel Lignite	75	80
Gravel Clay	80	85
Gravel Lignite	85	90
Gravel Clay	90	95
Gravel Sand	95	100
Gravel Sand	100	105
Gravel Sand	105	110
Mud	110	112
Gravel Rock	112	114
114 Bottom of Hole		