6/78 WTO

Recorded by JPC

Date 10/28/80

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

TRANSMITTED FOR ADP

Rel. No. F-22

E-Log No.

County ISSAQUENA

Site ID 32381709056201 (5–19) | R=0* | T=A* | 2=W*

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

GEN. SITE DATA

Lat. Long./ 9=323817* | 10=0905620*

Well No. 12=F022*

Location SW 13=NWSE S08 T09N R07W* | Alt. 16=90.*

Hyd. Unit(OWDC) 20=* | Date 21=09/01/1980*

Well use 23=W* | Water Use 24=I* | Hole depth 27=110.* | Well depth 28=107.*

WL 30=15.* | Date 31=09/01/1980* | Source 33=D*

Status 273=* | Project No. 5=*

OWNER

R=158* | T=A* | Date 159#09/01/1980* | Owner No.

Owner 16=#GOOSE LAKE FARM*

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=09/01/1980* | Remarks

Drlg. 63=407* | Name DRILLING | Method 65=R* | Finish 66=S*

CASING

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

Top csgn. 77#0.* | Bot. csgn. 78=87.* | Diam. 79#16.*

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

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

OPENINGS

R=82* | T=A* | 59#1* | Top 83#87.* | Bottom 84=107.*

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=146* | T=A* | 147#1* | Q 150=1700.* | Q/S 272=*

134 flows 146 pumped

LIFT

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

Date 38= 1/1/ * | H.P. 46= 80. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 110. *

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= 50. * | Bot 92= 110. *

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
Top Soil	0	5
Gray-Clay-Wood	5	10
Blue Clay	10	15
Blue Clay/ Wood	15	20
Blue Clay	20	25
Blue Clay	25	30
Gray Clay	30	35
Gray Clay	35	40
Gray Clay/Med.Sand	40	45
Lignite-GrayClay/Med.Sand	45	50
Lignite/Med-Sand-Gravel	50	55
Coarse Sand/Gravel	55	60
Gravel/Fine Sand	60	65
Gravel-Lignite-Coarse Sand	65	70
Gravel-Med. Sand	70	75
Gravel-Med. Sand	75	80
Coarse Sand/Gravel	80	85
Gray Clay/Coarse Sand and Gravel	85	90
Coarse Sand/Gravel	90	95
Gravel(Fine Sand(97')	95	100
Gravel/Fine Sand-105	100	105
Bottom of Hole 107'	105	110