6/78 WTO

Recorded by JPC

Date 10/28/80

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

TRANSMITTED FOR ADP

Well No. B39

Log No.

County SHARKEY

Site ID 5 3248390905618019 R=0* T=A* 2=W*

Data reliab. 3=U* C U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=125*

GEN. SITE DATA

Lat. Long. 9=324839* 10=0905618* Well No. 12=B039*

Location SE 13=NESW S08 T11N R07W* Alt. 16=101.*

Hyd. Unit(OWDC) 20=* Date 21=08/00/1980*

Well use 23=W* Water Use 24=Q* Hole depth 27=124.* Well depth 28=124.*

WL 30=18.* Date 31=08/00/1980* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159#08/00/1980* Owner No.

Owner 161#STEWART FARMS*

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=08/00/1980* 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=84.* 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#84.* Bottom 84=124.*

Type 85=N* 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=3800.* Q/S 272=.*

134 flows 146 pumped

LIFT

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

Date 38= 08/00/1980 * | H.P. 46= 60. *

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0. * | Bot 201= 124. *

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= 45. * | Bot 92= 124. *

Unit ID 93= 112MRVA * | Name of Unit Alluv

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)

2 miles W of Cary

description of formations encountered	from	to
Top Soil	0	5
Gray Clay	5	10
Gray Clay	10	15
Gray Clay	15	20
Gray Clay	25	30
Sand Fine/Clay	30	35
Sand/Clay	35	40
Sand/Clay	40	45
Fine Sand	45	50
Sand/ Clay	50	55
Sand-68" soil	55	60
Sand	60	65
Sand/Gravel	65	70
Coarse Sand/Gravel	70	75
Coarse Sand/Gravel	75	80
Coarse Sand/Gravel	80	85
Coarse Sand/Grave/Rock	85	90
Coarse Sand/Gravel/Rock	90	95
Coarse Sand/Gravel	95	100
Coarse Sand & Gravel	100	105
Coarse Sand/Gravel	105	110
Coarse Sand/Gravel	110	115
Gravel/Lime=stone/Rock	115	120
(124)Gravel:Limestone and Rock		
Bottom of Hole 124'		124