

6/73 WFO

Recorded by JDC

Date 8/4/80

TRANSMITTED FOR ADD 9/80

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

Well No. H-39

E-Log No. 135

County TALLAHATCHIE

Summer No

GEN. SITE DATA

Site ID 3.3.59.0.1.0.9.0.2.6.1.9.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=135*

Lat. Long. 9=33.59.0.1* 10=0.9.0.2.6.1.9.* Well No. 12=H.0.3.9.*

Location 13=WNES 0.6 T 2.4 N R 0.2 W* Alt. 16=146.*

Hyd. Unit (OWDC) 20= Date 21=06/04/1980*

Well use 23=W* Water Use 24=I* Hole depth 27=115.* Well depth 28=115.*

WL 30=17.* Date 31=06/04/1980* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#06/04/1980* Owner No. 161=JIM DAVIS*

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=06/04/1980* Remarks 63=0.6.8.* Name FIVE Q. FARMERS Method 65=R* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=7.5.* Diam. 79#8.*

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

Top csng. 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#7.5.* Bottom 84=11.5.*

Type 85=L* Diam. 87=8.* 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=10.00.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 0.6/0.4/1980* H.P. 46= 25.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.15.*

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= 1.1.* Bot 92= 1.15.*

Unit ID 93= 1.1.2.MR.VA * 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)/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 Clay	0	11
Fine sand	11	28
Coarse sand	28	44
fine silt	44	58
sand & silt	58	115