

6/78 WTO

Recorded by JDC
Date 10/28/80

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

Well No. J-42
Log No. _____
County SHARKEY

Site ID 3.2.4.4.1.1.0.9.0.5.4.0.2.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.2.5*

Lat. _____ Long. 9=3.2.4.4.1.1* 10=0.9.0.5.4.0.2* Well No. 12=J.0.4.2*

Location 13=S.W.S.E. S.0.3.T. 1.0.N.R.0.7.W.* Alt. 16=8.5.*

Hyd. Unit (OWDC) 20= Date 21=06.12.7.1.19.8.0.*

Well use 23=W* Water Use 24=F* Hole depth 27=1.23.* Well depth 28=1.23.*

WL 30=2.0.* Date 31=06.12.7.1.19.8.0.* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#06.12.7.1.19.8.0.* Owner No. _____

Owner 161#M.V.O.R.E. PLANTING CO.*

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=06.12.7.1.19.8.0.* Remarks _____

Drlg. 63=1.9.0.* Name DYER Method 65=R* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=8.3.* Diam. 79#16.5.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#8.3.* Bottom 84=1.23.*

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=1.80.0.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 0.6/27/1980 * H.P. 46= 40. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 123. *

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= 4.5. * Bot 92= 123. *

Unit ID 93= 1.12.M.R.V.A. * Name of Unit Allow.

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 1/2 miles S of Cary

description of formations encountered	from	to
CLAY	0	45
FINE SAND	45	70
SAND	70	85
SAND + GRAVEL	85	123