

1/81 WTO

Recorded by J. Cant
Date 3/11/82

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

Well No. F-73
E-Log No. _____
County Jones
Laurel West
293A

GEN. SITE DATA

Site ID 3.14.1350.8910.490.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.6.7*

Lat. _____

Long. 9=3.14.135* 10=0.89.10.49* Well No. 12=F.0.7.3*

Location 13=S.W.1/4 S.0.2 T.0.8 N.1/2 W.1* Alt. 16=210.*

Hyd. Unit (OWDC) 20= Date 21=0.2.10.1.1.19.8.1*

Well use 23=W* Water Use 24=I* Hole depth 27=237.* Well depth 28=237.*

WL 30=1.01.* Date 31=0.2.10.1.1.19.8.1* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.2.10.1.1.19.8.1* Owner No. _____

Owner 161#DAVID R. RODGERS*

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=0.2.10.1.1.19.8.1* Remarks _____

Drlg. 63=1.9.4.* Name Roy V. West Method 65=H* Finish 66=S*

CASING

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

Top csgn. 77#D.* Bot. csgn. 78=217.* Diam. 79#4.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#217.* Bottom 84=237.*

Type 85=S* Diam. 87=4.* 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=1.00.* Q/S 272=

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44# Power type 45# 5

Date 38- 02/01/1981* H.P. 46#

LOGS

R=198* T= A * Log 199# D* Top 200# 0* Bot 201# 23.7*

R=198* T= A * Log 199# * Top 200# * Bot 201# *

R=189* T= A * E Log No. 190# * 191# M I S S I D I S T *

ANAL.

R=114* T= A * Year 115# * 117# * 120# *

AQUIFERS

R=90* T= A * 256# 1* Top 91# 200* Bot 92# 23.7*

Unit ID 93# 12208.CN * Name of Unit *Miocene*

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
CLAY	0	18
SAND	18	32
CLAY	32	139
		139
STREAKY SAND	139	200
Good coarse SAND	200	227
/ WELL FOR FILLING DRAIN AND IRRIGATION OF LUNA		