

1/81 WTO

Recorded by JL Grant

Date 9/18/81

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

Well No. D23  
E-Log No. \_\_\_\_\_  
County ISSAQUENA

TRANSMITTED 207

*filter  
onward*

GEN. SITE DATA

Site ID 3.24.154.0.9.1.0.1.1.8.0.1 R=0\* T=A\* 2=W\*

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=0.5.5\*

Lat. \_\_\_\_\_ Long. 9=3.2.4.1.5.4\* 10=0.9.1.0.1.1.8\* Well No. 12=D.0.2.3.1\*

Subaerial Location 13= S 2.2 T 1.0 N R 0.7 W\* Alt. 16=90.\*

Hyd. Unit (OWDC) 20= Date 21=0.3.1.2.2.1.19.8.1\*

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

WL 30=20.\* Date 31=0.3.1.2.2.1.19.8.1\* Source 33=D.\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159# 0.3.1.2.2.1.19.8.1\* Owner No. \_\_\_\_\_

Owner 161# DARDEN CO. INC

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=0.3.1.2.2.1.19.8.1\* Remarks \_\_\_\_\_

Drig. 63=4.0.7\* Name DREILING & ASSOC. Method 65=4\* Finish 66=5\*

CASING

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

Top csng. 77# 0.\* Bot. csng. 78=8.4.\* Diam. 79# 1.6.\*

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

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

OPENINGS

R=82\* T=A\* 59# 1\* Top 83# 8.4.\* Bottom 84=124.\*

Type 85=L\* Diam. 87=1.6.\* 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= 0.3/22/1981 \* H.P. 46= 6.0 \* \*

LOGS

R=198\* T= A \* Log 199# D \* Top 200= 0. \* Bot 201= 1.24. \* \*

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# \* 117= \* 120= \* \*

AQUIFERS

R=90\* T= A \* 256# 1 \* Top 91= 20. \* Bot 92= 1.24. \* \*

Unit ID 93= 1.1.2.M.R.V.A. \* 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<sup>2</sup>

110= \* Storage coeff. Boundaries

R=121\* T= \* Yr Begin 122# \* Network 258# \* \*

Water Level Data Collection (1)

5 miles E of Onward

description of formations encountered	from	to
TOP SOIL	0	5
CLAY	5	10
Blue Clay	10	15
"	15	20
FINE SAND	20	25
"	25	30
"	30	35
"	35	40
"	40	45
"	45	50
"	50	55
MED SAND	55	60
COURSE SAND	60	65
"	65	70
"	70	75
"	75	80
"	80	85
"	85	90
"	90	95
COURSE SAND 0.60	95	100
"	100	105
"	105	110
"	110	115
"	115	120
BOTTOM of Hole	120	124