

6/78 WTO

Recorded by JPC
Date 1/8/80

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

W No. L27
E-Log No. 162
County WARREN

Site ID 3.2.2.3.2.1.0.9.0.4.2.0.3.0.1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=149*

Lat. Long. 9=3.2.2.3.2.1* 10=0.9.0.4.2.0.3* Well No. 12=1027*

SW NW Location 13=SESW S 0.3 T 1.6 N R 0.5 E* Alt. 16=282*

Hyd. Unit (OWDC) 20= Date 21=12/21/1979*

Well use 23=U* Water Use 24=U* Hole depth 27=268* Well depth 28=228*

WL 30=148* Date 31=02/12/1980* Source 33=S*

Status 273= Project No. 5=

R=158* T=A* Date 159# 12/21/1979* Owner No. Dogwood Estates

Owner 161# HARRY SITCOWART #2

R=192* T=A* Date 193# 02/12/1980* Temp. 196#00010* 197=19.5*

R=192* T=A* Date 193# 1/1/ Cond. 196#00095* 197=

R=192* T=A* Date 193# 02/12/1980* pH 196#00400* 197=8.3*

R=58* T=A* 59# 1* Date 60=12/21/1979* Remarks

Drlg. 63=282* Name JACK GUINN Method 65=H* Finish 66=S*

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

Top csng. 77# 0.* Bot. csng. 78=196.* Diam. 79# 8.*

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

Top csng. 77# 178.* Bot. csng. 78=208.* Diam. 79# 6.*

R=82* T=A* 59# 1* Top 83# 208.* Bottom 84=228.*

Type 85=S* Diam. 87=6.* Size 88=.008*

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

Type 85= Diam. 87= Size 88=

R=146* T=A* 147# 1* Q 150=100.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD OW

CONSTR.

CASING

OPENINGS

YIELD

TRANSMITTED FOR ADE

LIFT

R=42* T= A * ELEC type 43# S Intake 44= Power type 45= 15*

Date 38= 1/2/2/1/1/9/7/9* H.P. 46= 15*

LOGS

R=198* T= A * Log 199# E * Top 200= 10* Bot 201= 26.8*

R=198* T= A * Log 199# D * Top 200= 0* Bot 201= 26.8*

R=189* T= A * E Log No. 190# 6.2* 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= 20.0* Bot 92= 23.0*

Unit ID 93= A-2-3 M S P G * Name of Unit Mount Springs

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

110= Storage coeff. Boundaries

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

Water Level Data Collection (1)

MSB04. Color=10 Fe= <0.1
Alk= 437 Mg= 2.4
CL= 16 Mn= 2.4
SO4= 51 Ca= 4
F= <0.1 Na= 183
K= 3.5
TS= 677
Hard= 20

description of formations encountered	from	to
Sand w/ shale STK:	20	95
Shale	95	150
lime rock	150	200
Sand w/ clay STKs	200	230
Shale	230	268