

1/81 WTO

Recorded by J. Cant

Date 7/27/81

U.S. GEOLOGICAL SURVEY  
WATER RESOURCES DIVISION

MISSISSIPPI DISTRICT

WELL RECORD

TRANSMITTED FOR ADP

Well No. 563

E-Log No. \_\_\_\_\_

County BALTIMAR

Stringtown

Site ID 333402090523301 R=0\* T=A\* 2=W\*

GEN. SITE DATA

Data reliab. 3=U\* Report. agency 4=USGS\* Dist. 6=28\* 7=28\* Co. 8=011\*

Lat. \_\_\_\_\_ Long. 9=333402\* 10=0905233\* Well No. 12=5063\*

Location 13=SE NW S 24 T 20 N R 07 W\* Alt. 16=124\*

Hyd. Unit (OWDC) 20= Date 21=0310611981\*

Well use 23=W\* Water Use 24=I\* Hole depth 27=110\* Well depth 28=110\*

WL 30=23\* Date 31=0310611981\* Source 33=D\*

Status 273= Project No. 5=

OWNER

R=158\* T=A\* Date 159#0310611981\* Owner No. \_\_\_\_\_

Owner 161#RICHARD PURVIS\*

FIELD LOG

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=0310611981\* Remarks \_\_\_\_\_

Drlg. 63=190\* Name DGER Method 65=H\* Finish 66=S\*

CASING

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

Top csgn. 77#0\* Bot. csgn. 78=70\* Diam. 79#116\*

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

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

OPENINGS

R=82\* T=A\* 59#1\* Top 83#70\* Bottom 84=110\*

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=3000\* Q/S 272=

134 flows 146 pumped

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

LIFT

Date 38= 03/10/61/1981 \* H.P. 46= 60. \*

LOGS

R=198\* T= A \* Log 199# 7 \* Top 200= 0. \* Bot 201= 110. \*  
 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= 3.3. \* Bot 92= 110. \*  
 Unit ID 93= 112 R.R.V.A. \* Name of Unit Alm. V.  
 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)

description of formations encountered	from
Clay	23
Shale	33
lim	43
limt granite	53
limt granite	63
granite	79
granite	89
granite	93
granite	105