

6/78 WTO

Recorded by PEG GD
Date 12/5/63 7/28/70

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

Well No. 568
Log No. 186
County Hinds

TRANSMITTED FOR ADP

Site ID 322313090202004 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=049*

Lat. Long./ 9=322313* 10=0902004* Well No. 12=5068*

Location 13=SWSE S 0.6 T 0.6 N R 0.1 W* Alt. 16=290.*

Hyd. Unit (OWDC) 20= Date 21=12/11/1963*

Well use 23=W* Water Use 24=H* Hole depth 27=942.* Well depth 28=894.*

WL 30=180.* Date 31=12/11/1963* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#12/11/1963* Owner No.

Owner 161#C. C. DOWNS*

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=

R=58* T=A* 59#1* Date 60=12/11/1963* Remarks

Drlg. 63=19* Name M^e Nees Method 65=H* Finish 66=S*

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

Top csng. 77#0.* Bot. csng. 78=360.* Diam. 79#4.*

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

Top csng. 77#360.* Bot. csng. 78=864.* Diam. 79#2.*

R=82* T=A* 59#1* Top 83#864.* Bottom 84=894.*

Type 85=S* Diam. 87=2.* Size 88=.007*

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

Type 85= Diam. 87= Size 88=

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

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 12/11/1963* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# E * Top 200= 20.* Bot 201= 930.*

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 942.*

R=189* T= A * E Log No. 190# 186* 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= 810.* Bot 92= 910.*

Unit ID 93= 124SPRT * Name of Unit

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 & Color of Materials Sand, Clay, Red Clay, Shell, etc.	Thick- ness Feet	Depth Feet
SURFACE SOIL	20	20
SAND	15	35
SAND shale	45	80
Grey shale	117	125
Grey sdy. sh.	39	164
SAND	12	176
Grey shale	7	183
SAND	15	198
SAND	6	204
SAND	4	208
SAND	12	220
SAND sh STICKS	10	230
SAND	5	235
Grey shale	35	270