6/78 WTO

Recorded by PEG

Date 2/11/64

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

TRANSMITTED FOR ADP

Well No. P51
Log No. 189
County Hinds

Site ID 321129090272201 (5 … 19) | R=0* | T=A * | 2=W*

GEN. SITE DATA

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

Lat. Long./ 9=321129 * | 10=0902722 * | Well No. 12=' P051 ' *

Location 13=SENE S 13 T 04N R 03W * | Alt. 16=340. *

Hyd. Unit(OWDC) 20= * | Date 21=02/15/1964 *

Well use 23=W * | Water Use 24=H * | Hole depth 27=437. * | Well depth 28=273. *

WL 30=93. * | Date 31=02/15/1964 * | Source 33=D *

Status 273 = * | Project No. 5= *

OWNER

R=158* | T=A * | Date 159#02/15/1964 * | Owner No.

Owner 161#R E DOUGLAS *

FIELD QW

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=02/15/1964 * | Remarks

Drlg. 63=179 * | Name McNees | Method 65=H * | Finish 66=S *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78= 168. * | Diam. 79# 2.5 *

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

Top csng 77# 168. * | Bot. csgn. 78= 253. * | Diam. 79# 2. *

OPENINGS

R=82* | T=A * | 59#1* | Top 83# 253. * | Bottom 84= 273. *

Type 85=S * | Diam. 87= 2. * | Size 88= .008 *

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

Type 85= * | Diam. 87= . * | Size 88= . *

YIELD

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

134 flows 146 pumped

LIFT

R=42*	T= A *	Lift type	43# *	Intake	44= *	Power type	45= *
Date	38= / / *	H.P.	46= . *				

LOGS

R=198*	T= A *	Log	199# D *	Top	200= 0. *	Bot	201= 437. *
R=198*	T= A *	Log	199# E *	Top	200= 18. *	Bot	201= 437. *
R=189*	T= A *	E Log No.	190# 189 *	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= 160. *	Bot	92= 277. *	
Unit ID	93= 122CTHL *	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)/ft^2

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.	Thickness Feet	Depth Feet
Clay	20	20
Blue shale	20	40
Gray sh & [illegible]	20	60
Blue shale	60	120
Grey sh. sd stks - fine sand	40	160
Sand	117	277
Grey sdy shale	5	282
Lime - sd stks	46	328
Grey shale	32	360
— lignite	21	381
Grey shale	56	437
8 joints 2 1/2"	168	
1-2 1/2" x 2" swedge		8
4 jts 2"	84	4
	253	10
2-2" 10' SS screens	20	
1-2" T&C pipe	223	
and B.P.V	229 6	