

6/77 WTO

TRANSMITTED FOR ADP
8/78

Recorded by WTO
Date 4/13/78

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

Well No. J51
E-Log No. 626
County Hinds

Site ID 32.1538'09.03332.01 R=0* T=A* 2=W*

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

GEN. SITE DATA

Lat. Long. 9=32.1538 10=09.03332 Well No. 12=J051

SENE

Location 13=NWSE s 24 T 05N R 04W Alt. 16=242

Hyd. Unit (OWDC) 20= Date 21=03/17/1978

Well use 23=W Water Use 24=H Hole depth 27=200 Well depth 28=190

WL 30=80 Date 31=03/17/1978 Source 33=D

Status 273= Project No. 5=

R=158* T=A* Date 159#03/17/1978 Owner No. _____

OWNER

Owner 161=JACK BRELAND

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=03/17/1978 Remarks _____
Drig. 63=222 Name J. Gunn Method 65=H Finish 66=S

CASING

R=76* T=A* 59#1*
Top csgn. 77#0 Bot. csgn. 78=180 Diam. 79#6
R=76* T=A* 59#1*
Top csgn 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#180 Bottom 84=190
Type 85=S Diam. 87=4 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=10 Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 03/17/1978 * H.P. 46= 1. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 195. *

R=198* T= A * Log 199# E * Top 200= 1. * Bot 201= 200. *

R=189* T= A * E Log No. 190# 62.6 * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * Type 120# *

R=90* T= A * 256# 1 * Top 91= 17.5. * Bot 92= 19.5. *

Unit ID 93= 123 MSP 5 * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

AQUIFERS

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# *

Water Level Data Collection (1)

description of formations encountered	from	to
Yellow sand	0	40
Yellow clay	40	90
Sandy shale	90	140
Shale	140	175
Sand	175	195

CODED