

1/77

Recorded by WSTO
Date 6-15-77

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

Well No. Q40
E-Log No. 604
County Hinds

Site ID 320926090230501 R=0* T=A* 2=W*

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

Lat. 9-320926* Long. 10-0902305* Well No. 12-Q040*

Location 13-NESE S 27 T 04 N R 02 W* Alt. 16-460*

Hyd. Unit (OWDC) 20- Date 21-05/30/1977*

Well use 23-W* Water Use 24-H* Hole depth 27-503* Well depth 28-490*

WL 30-128* Date 31-05/31/1977* Source 33-D*

Status 273-Y*

OWNER
R=158* T=A* Date 159#05/31/1977* Owner No. 161-DON MORRISON*

FIELD QV
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 60-05/31/1977* Remarks
Drig. 63-282* Name J. Guinn Method 65-H* Finish 66-S*

CASING
R=76* T=A* 59#1*
Top csng. 77# 0* Bot. csng. 78-470* Diam. 79# 4*
R=76* T=A* 59#1*
Top csng 77# Bot. csng. 78- Diam. 79#

OPENINGS
R=82* T=A* 59#1* Top 83# 470* Bottom 84-490*
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 38-05/31/1977* H.P. 46# **

LOGS

R=198* T= A ** Log 199# D* Top 200# ** Bot 201# 503.*
R=198* T= A ** Log 199# E* Top 200# 10** Bot 201# 503.*
R=189* T= A ** E Log No. 190# 604* 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# 475.* Bot 92# 485.*
Unit ID 93# 123MSPG* Name of Unit M.ntl. Sage
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# **
R=105* T= A ** 99# 1* Test No. 106# **
107# ** Transmissivity (gal/d)/ft
108# ** Hydraul. cond. (gal/d)/ft²
110# ** Storage coeff. Boundaries