

New Byram 248 B

1/81 WTO

Recorded by ND

Date 8-4-83

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

Well No. R140

E-Log No. 746

County HINDS

GEN. SITE DATA

Site ID 3 3 0 9 5 3 0 9 0 1 9 2 0 0 1 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=3 3 0 9 5 3 * 10=0 9 0 1 9 2 0 * Well No. 12=R 1 4 0 *

Location 13=NW NE S 29 T 04 N R 01 W * Alt. 16=35.8 *

Hyd. Unit (OWDC) 20= * Date 21=0 7 / 1 3 / 1 9 8 3 *

Well use 23=W * Water Use 24=H * Hole depth 27=3 4 8 * Well depth 28=2 8 0 *

WL 30=1 4 4 * Date 31=0 7 / 2 0 / 1 9 8 3 * Source 33=D *

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 0 7 / 2 0 / 1 9 8 3 * Owner No. _____

Owner 161# RAN DALL E. GRICE *

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=0 7 / 2 0 / 1 9 8 3 * Remarks _____

Drlg. 63=2 8 2 * Name JACK GUINN Method 65=H * Finish 66=S *

CASING

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

Top csgn. 77# 0 * Bot. csgn. 78=2 6 0 * Diam. 79# 4 *

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 2 6 0 * Bottom 84=2 8 0 *

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=1 0 * Q/S 272= *

134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44# Power type 45# E*
Date 38-07/20/1983* H.P. 46#

LOGS

R=198* T= A * Log 199# E* Top 200- 40.* Bot 201- 34.8.*
R=198* T= A * Log 199# D* Top 200- 0.* Bot 201- 300.*
R=189* T= A * E Log No. 190# 746* 191- M L S S D I S T

ANAL.

R=114* T= A * Year 115# 117# 120#

AQUIFERS

R=90* T= A * 256# 1* Top 91- 240.* Bot 92-
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)/ft²
110- Storage coeff. Boundaries

R=121* T= * Yr Begin 122# Network 258#

Water Level Data Collection (1)

0-40 Brown material
40-100 Sandy
100-210 blue clay
210-300 Sand + shale