1/81 WTO

TRANSMITTED FOR ADP

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

New Byram 248

Recorded by WTO
Date 5/10/83

Well No. R139
E-Log No. 740
County Hinds

GEN. SITE DATA

Site ID 5 32130709015420 1 19 | 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=321307 * | Long. 10=0901542 * | Well No. 12=R139 *

Location 13=SW NW S 27 T 04 R 01 * | Alt. 16=350. *

Hyd. Unit(OWDC) 20= * | Date 21=04/01/1983 *

Well use 23=W * | Water Use 24=H * | Hole depth 27=380. * | Well depth 28=270. *

WL 30=123. * | Date 31=04/01/1983 * | Source 33=D *

Status 273= * | Project No. 5= *

OWNER

R=158* | T= A * | Date 159#04/01/1983 * | Owner No.

Owner 161#D H LEDBETTER *

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=04/01/1983 * | Remarks

Drlg. 63=782 * | Name J. Guinn | Method 65=H * | Finish 66=S *

CASING

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

Top csgn. 77# 0. * | Bot. csng. 78=240. * | Diam. 79# 4. *

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

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

OPENINGS

R=82* | T= A * | 59#1* | Top 83# 240. * | Bottom 84=270. *

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= 04/01/1983 * | H.P. 46= * |

LOGS

R=198* | T= A * | Log 199# D * | Top 200= 0 * | Bot 201= 270 *

R=198* | T= A * | Log 199# E * | Top 200= 10 * | Bot 201= 380 *

R=189* | T= A * | E Log No. 190# 740 * | 191= M I 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= 300 *

Unit ID 93= 22CTHL * | 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 of formations encountered	from	to
Red Sand	0	30
Brown Clay	30	50
Brown Sand	50	90
Shale	90	140
Blue Clay	140	200
Coal	200	240
Sand	240	270
	~~270~~	