

6/78 WTO

Recorded by WTO

Date 11/6/78

TRANSMITTED FOR ADP

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

Well No. 512
E-Log No. _____
County Holmes

Site ID 331440090193201 R=0* T=A* 2=W* 168E

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=051*

Lat. _____ Long. 9=331440* 10=0901932* Well No. 12=5012*

Location 13= S 17 T 16 N R 01 W* Alt. 16=112.*

Hyd. Unit (OWDC) 20= Date 21=0911911978*

Well use 23=W* Water Use 24=Z* Hole depth 27=151.* Well depth 28=151.*

WL 30=15.* Date 31=0911911978* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#0911911978* Owner No. _____

Owner 161=NEW HUGHES*

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=

R=58* T=A* 59#1* Date 60=0911911978* Remarks _____

Drlg. 63=184* Name Griner Drlg. Method 65=H* Finish 66=P*

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

Top csgn. 77# 0.* Bot. csgn. 78=130.* Diam. 79# 3.*

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

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

R=82* T=A* 59#1* Top 83# 130.* Bottom 84=151.*

Type 85=P* Diam. 87=3.* Size 88=

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

Type 85= Diam. 87= Size 88=

R=146* T=A* 147# 1* Q 150=90.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 09/19/1978* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 151.*

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

R=189* T= A * E Log No. 190# * 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= 8.4.* Bot 92= 151.*

Unit ID 93= 112MRVA * 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)

900' N + 2640' W of SE Cor.

description of formations encountered	from	to
Clay	0	21
Sand, P. Gravel small breaker of Clay	21	84
Sand, P. Gravel	84	151