

6/78 WTO

Recorded by WTO

Date 6/4/79

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

Well No. H105
E-Log No. 95
County Grenada

Site ID 334644089443801 R=0* T=A* 2=W*

Data reliab. 3=C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=043*

Lat. Long. 9=334644* 10=0894438* Well No. 12=H105*

NE NW Location 13=NE NW S 14 T 22 N R 05 E* Alt. 16=300.*

Hyd. Unit (OWDC) 20= Date 21=05/09/1979*

Well use 23=W* Water Use 24=H* Hole depth 27=542.* Well depth 28=530.*

WL 30=100.* Date 31=06/01/1979* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#06/01/1979* Owner No. _____

Owner 161=SONNY HAYWARD*

FIELD OW

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=06/01/1979* Remarks _____

Drlg. 63=002* Name R. Ratliff Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=510.* Diam. 79# 6.*

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

Top csng 77# 410.* Bot. csng. 78=510.* Diam. 79# 2.*

OPENINGS

R=82* T=A* 59#1* Top 83# 510.* Bottom 84=530.*

Type 85=S* Diam. 87=2.* 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

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

LIFT Date 38= 06/01/1979* H.P. 46= 1.*

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 530.*

R=198* T= A * Log 199# E* Top 200= 220.* Bot 201= 542.*

R=189* T= A * E Log No. 190# 095* 191= M I S S D I S T *

LOGS

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

R=90* T= A * 256# 1 * Top 91= 510.* Bot 92= 530.*

Unit ID 93= 124WLCXM* Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

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

Water Level Data Collection (1)

description of formations encountered	from	to
Top Sand	0	10
Sand	10	10
Clay	10	10
Sand	10	24
Clay + Sand streaks	24	54
Sand	54	54