

1/81 WTD

Recorded by WTD

Date 8/2/85

TRANSMITTED FOR ADP

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

Well No. 078

E-Log No. _____

County IAHAATCHIE

Site ID 335255090192001 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=135*

Lat. _____ Long. 9=335255* 10=0921920* Well No. 12=0078*

Location 13=NEWS 08 T 23 N R 01 W* Alt. 16=145.*

Hyd. Unit (OWDC) 20= Date 21=07/20/1985*

Well use 23=W* Water use 24=I* Hole depth 27=105.* Well depth 28=105.*

WL 30=10.* Date 31=07/20/1985* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#07/20/1985* Owner No. _____

Owner 161#RALPH HAND*

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=07/20/1985* Remarks _____

Drlg. 63=087* Name Butane Gas Method 65=R* Finish 66=S*

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

Top csgn. 77#0.* Bot. csgn. 78=65.* Diam. 79#16.*

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

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

R=82* T=A* 59#1* Top 83#65.* Bottom 84=105.*

Type 85=L* Diam. 87=16.* 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=2000.* Q/S 272=

134 flows 146 pumped

R=42* T= A * Lift type 43# 7* Intake 44= * Power type 45= D*

LIPT. Date 38= 07/20/1985* H.P. 46= 60.*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 105.*
 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# * 117= * 120= *

AQUIFERS
 R=90* T= A * 256# 1 * Top 91= 18.* Bot 92= *

Unit ID 93= 112M2VA * 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)

description of formations encountered	from	to
CLAY	0	18
FINE SAND	18	55
SAND AND GRAVEL	55	90
GRAVEL	90	105