

6/78-WTD

Recorded by CMH

Date 5-27-80

Test hole no TRANSMITTED FOR ADK

at site

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

Well No. G16
E-Log No. #55
County Webster

WALTHALL
S.E.

GEN. SITE DATA

Site ID 3.3.3.7.0.8.0.8.9.2.0.1.5.0.1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.5.5.*

Lat. Long. 9=3.3.3.7.0.8.* 10=0.8.9.2.0.1.5.* Well No. 12='6.0.1.6'*

Location 13=N.W.N.E.S.0.3.T.2.0.N.R.0.9.E.* Alt. 16=4.6.0.*

Hyd. Unit (OWDC) 20= Date 21=0.4.1.6.1.1.9.8.0.*

Well use 23=W* Water Use 24=R* Hole depth 27=3.5.9.* Well depth 28=1.9.6.*

WL 30=7.8.* Date 31=0.7.1.3.1.1.9.8.0.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#0.7.1.3.1.1.9.8.0.* Owner No. _____

Owner 161#WEBSTER-CENTER W.A.*

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=0.7.1.3.1.1.9.8.0.* Remarks _____

Drlg. 63=0.2.7.* Name J. WEBB & SONS Method 65=H.* Finish 66=B.*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=1.7.6.* Diam. 79#8.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83#1.7.6.* Bottom 84=1.9.6.*

Type 85=S* Diam. 87=8.* Size 88=.0.3.0.*

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=7.5.* Q/S 272=

134 flows 146 pumped

LIFT R=42* T= A * Lift type 43# T* Intake 44= 1.87' * Power type 45= E *
 Date 38= 07/31/1980 * H.P. 46= 15. * *

LOGS R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 359. *
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 200. *
 R=189* T= A * E Log No. 190# 055 * 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= 175. * Bot 92= 200. *
 Unit ID 93= 124-WL-CXL * 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)

- 0-10 Red Clay
- 10-60 Sandy Clay
- 60-80 Clay
- 80-110 Sandy clay
- 110-150 Clay
- 150-175 Sandy clay
- 175-200 Sand

158' dd @ 75gpm

Column Shaft oil tub
 5" x 1" x 2" Flowing
 1800 rpm
 220v - 3 phase