

1/81WTO

Recorded by J. Crout
Date 7/28/81

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

LAKE
TRANSMITTED FOR ADP
Well No. G 16
E-Log No. _____
County Holmes

Site ID 3.3.16.5.0.0.9.0.1.8.3.5.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.5.1*

Lat. _____ Long. 9=3.3.16.5.0* 10=0.9.0.1.8.3.5* Well No. 12=G.0.1.6*

Location 13=S.E. NW 1/4 S. 0.4 T. 16. N. R. 0. 1. W* Alt. 16=110*

Hyd. Unit (OWDC) 20= _____* Date 21=0.5.1.2.9.1.1.9.8.1*

Well use 23=W* Water Use 24=I* Hole depth 27=123* Well depth 28=123*

WL 30=20* Date 31=0.5.1.2.9.1.1.9.8.1* Source 33=D*

Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159# 0.5.1.2.9.1.1.9.8.1* Owner No. _____

Owner 161# T. O. L. T. H. O. M. A. S. I. I. I.*

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=0.5.1.2.9.1.1.9.8.1* Remarks _____

Drlg. 63=1.9.0* Name Dyer Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=8.3* Diam. 79# 1.6*

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

Top cang 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 8.3* Bottom 84=123*

Type 85=L* Diam. 87=1.6* 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=30.0.0* Q/S 272= _____*

134 flows 146 pumped

LIFT

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

Date 38= 0.5.12.9.1.9.8.1.* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D* Top 200= D.* Bot 201= 1.23.*

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= 3.0.* Bot 92= 1.23.*

Unit ID 93= 1.1.2.M.R.V.A.* Name of Unit Alluv.

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
Clay	0 3
Fine sand	30 3
Sand	38 6
Fine Sand	69 8
Sand + Gravel	86 12