

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. M76

Date 11/11/79

DEC 1979

E-Log No.

County PIKE

WELL RECORD

GEN. SITE DATA

Site ID 310242090193701 R=0* T=A* 2=W*

Data reliab. 3=U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=113*

Lat. Long / 9=310242* 10=0901937* Well No. 12=M076*

Location 13=SWSW S 7 T 0 IN R 0 9 E* Alt. 16=375.*

Hyd. Unit (OWDC) 20= Date 21=10/14/1979*

Well use 23=W* Water Use 24=Z* Hole depth 27=230.* Well depth 28=230.*

WL 30=90.* Date 31=10/14/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#10/14/1979* Owner No. _____

Owner 161=PROGRESS FIRE DEPT*

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=10/14/1979* Remarks _____

Drig. 63=0.29* Name Filgerraid Method 65=H* Finish 66=S*

CASING

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

Top csng. 77#0.* Bct. csng. 78=214.* Diam. 79#4.*

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

Top csng. 77# Bct. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#214.* Bottom 84=230.*

Type 85=S* Diam. 87=4.* 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=60.* Q/S 272=

134 flows 146 pumped.

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

LIFT

Date 38= 10/14/1979* H.P. 46= 3.*

LOGS

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 230.*

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= 200.* Bot 92= 230.*

Unit ID 93= 122MOCN * 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
Red Clay	0	20
Red sand & gravel	20	96
White clay	96	200
Coarse sand & gravel	200	230