

6/78 WTO

Recorded by JPC
Date 10/29/80

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

TRANSMITTED FOR AIR
Cleveland

Well No. 074
E-Log No. _____
County BOLIVAR

Site ID 3.3.4.0.08.0.9.0.4.3.46.0.1 R=0* T=A* 2=W*

Data reliab. 3=W* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*

Lat. _____ Long. 9=3.3.4.0.08* 10=0.9.0.4.3.46* Well No. 12=0.074*

Location 13= S 17 T 21 N R 0.5 W* Alt. 16=133*

Hyd. Unit (OWDC) 20= Date 21=04.10.11.1980*

Well use 23=W* Water Use 24=I* Hole depth 27=100* Well depth 28=100*

WL 30=26* Date 31=04.10.11.1980* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#04.00.1980* Owner No. _____

Owner 161= J. T. Cox

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=04.10.01.1980* Remarks _____

Drlg. 63=289* Name Cook Method 65=R* Finish 66=5*

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

Top csgn. 77#0* Bot. csgn. 78=60* Diam. 79#8*

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

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

R=82* T=A* 59#1* Top 83#60* Bottom 84=100*

Type 85=S* Diam. 87=8* 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=750* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA
OWNER
FIELD QW
CONSTR.
CASING
OPENINGS
YIELD

LIFT

R=42* T= A * Lift type 43# 5* Intake 44= * Power type 45= E*
Date 38= 04/00/1980* H.P. 46= 100.*

LOGS

R=198* T= A * Log 199# D* Top 200= D.* Bot 201= 100.*
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= 18.* Bot 92= 100.*
Unit ID 93= 112 MRVA * 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)

2 miles S. of Boyle

description of formations encountered	from	to
Clay	Top	18'
Sandstone	18'	60'
Gravelly Sand	60'	100'