

6/77 WTO

Recorded by WTO

Date 2/78

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

Well No. M152

E-Log No. _____

County Bolivar

Site ID 334632090400702 R=0* T=A* 2=W*

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

Lat. _____ Long. / 9=334632* 10=0904007* Well No. 12=M152*

Location 13= S 12 T 22 N R 05 W* Alt. 16=138.*

Hyd. Unit (OWDC) 20= Date 21=12/29/1977*

Well use 23=W* Water Use 24=I* Hole depth 27=118.* Well depth 28=118.*

WL 30=29.* Date 31=12/29/1977* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#12/29/1977* Owner No. _____

Owner 161=PATE BROTHERS*

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=12/29/1977* Remarks _____

Drig. 63=019* Name _____ Method 65=H* Finish 66=S*

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

Top csgn. 77# 0.* Bot. csgn. 78= 78.* Diam. 79# 118.*

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

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

R=82* T=A* 59#1* Top 83# 78.* Bottom 84= 118.*

Type 85=L* Diam. 87= 118.* 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= 2800.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QV

CONSTR.

CASING

OPENINGS

YIELD

LIFT

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

Date 38= 12/29/1977* H.P. 46= 60.*

LOGS

R=198* T= A * Log 199# D * Top 200= 0.* Bot 201= 118.*

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= 72.* Bot 92= 118.*

Unit ID 93= 112MRVA * 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# *

Water Level Data Collection (1)

3 miles E of Cleveland

description of formations encountered	from	to
Topsoil	0	19
fine sand	19	38
Clay	38	40
fine sand	40	48
Clay	48	72
Coarse sand	72	90
Coarse sand +	90	118
fine gravel		
Bottom on clay		118