

6/77 WTO

Recorded by WTO
Date 5/3/78

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

Well No. E77
E-Log No. _____
County BOLIVAR

Site ID 335857090433701 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=335857* 10=0904337* Well No. 12='E077'*

Location 13='NWSE S.04 T.24 N. R.05 W.*' Alt. 16=152.*

Hyd. Unit (OWDC) 20= Date 21=03/01/1978*

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

WL 30=22.* Date 31=03/01/1978* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

R=158* T=A* Date 159#03/01/1978* Owner No. _____

Owner 161='JEFF MINE'*

OWNER

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=

FIELD CH

R=58* T=A* 59#1* Date 50=03/01/1978* Remarks _____

Drlg. 63=0.68* Name Five Co. Frame Method 65=H* Finish 66=S*

CONSTR.

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

Top csng. 77#0.5* Bot. csng. 78=50.* Diam. 79#16.*

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

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

CASTING

R=82* T=A* 59#1* Top 83#50.* Bottom 84=98.*

Type 85=L* Diam. 87=16.* Size 88=

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

Type 85= Diam. 87= Size 88=

OPENINGS

R= T=A* 147#1* Q 150= Q/S 272=

134 flows 146 pumped

YIELD

LIFT

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

Date 38= / / H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * 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= 30. * Bot 92= 100. *

Unit ID 93= 11ZMRVA * 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)

2 1/2 miles E of Shelby

Shelby	3	25
Shelby	12	25
Shelby	20	25
Shelby	20	100