

6/77 WTO

583-8464

TRANSMITTED FOR ADP
8/78

Recorded by WTO
Date 7-25-77

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

Well No. B104
E-Log No. 133
County Forrest

Site ID 312304089160301 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=035*

Lat. _____ Long. 9=312304* 10=0891603* Well No. 12='B104'*

Location 13=SENE s 23 T 05 N R 13 W* Alt. 16=160.*

Hyd. Unit (OWDC) 20= Date 21=07/25/1977*

Well use 23=W* Water Use 24=N* Hole depth 27=351.* Well depth 28=340.*

WL 30=95.* Date 31=07/31/1977* Source 33=D*

Status 273=Y* Project No. 5=

Well
4124
2001

OWNER

R=158* T=A* Date 159#07/13/1977* Owner No. Well #1

Owner 161=DELTA UNDERGROUND CO*

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=07/13/1977* Remarks _____

Drlg. 63=184* Name Griner Drig. Method 65=A* Finish 66=S*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=272.* Diam. 79#16.*

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

Top csgn. 77#240.* Bot. csgn. 78=280.* Diam. 79#10.*

OPENINGS

R=82* T=A* 59#1* Top 83#280.* Bottom 84=340.*

Type 85=S* Diam. 87=10.* 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=1000.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 07/31/1977 * H.P. 46= 250. *

LOGS

R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 345. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 351. *

R=189* T= A * E Log No. 190# 133 * 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= 240. * Bot 92= 336. *

Unit ID 93= 122 M O C N * 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)

| description of formations encountered | from | to |
|---------------------------------------|------|-----|
| SANDY CLAY (in Amp) | 0 | 4 |
| CLAY | 4 | 10 |
| SAND COARSE | 10 | 65 |
| CLAY | 65 | 232 |
| SANDY FINE GRAUL | 232 | 336 |
| CLAY | 336 | 351 |