

6/78 WTD

Recorded by J Crout
Date 12/16/80

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD
Well No. F-37
E-Log No. 44200
TRANSMITTED FOR ADP 5/81

GEN. SITE DATA

Site ID 3.2.5.2.5.1.0.9.0.3.2.0.8.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.6.3*

Lat. Long./ 9=3.2.5.2.5.1* 10=0.9.0.3.2.0.8* Well No. 12=F.0.3.7*

Location 13=SSWSW S 1.7 T 1.2 N R 0.3 W* Alt. 16=1.0.1.4*

Hyd. Unit (OWDC) 20= * Date 21=06/16/1980*

Well use 23=W* Water Use 24=I* Hole depth 27=1.2.0* Well depth 28=1.1.2.0*

WL 30=1.9* Date 31=06/16/1980* Source 33=D*

Status 273= * Project No. 5= *

OWNER

R=158* T=A* Date 159# 06/16/1980* Owner No. 16# THE DELTA CO

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=06/16/1980* Remarks

Drlg. 63=1.9.0.* Name DYER Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78=8.0.* Diam. 79# 1.6.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 8.0.* Bottom 84=1.2.0.*

Type 85=L* Diam. 87=1.6.* 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=1800.* Q/S 272= *

134 flows 146 pumped

LIFT R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= D *
 Date 38= 06/16/1980* H.P. 46= 40.*

LOGS R=198* T= A * Log 199# 200= 0.* Bot 201= 120.*
 R=198* T= A * Log 199# 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 * Tcp 91= 50.* Bot 92= 120.*
 Unit ID 93= 112 M R V A * Name of Unit A 11 W V.
 R=90* T= A * 256# 1 * Tcp 91= * Bot 92= *
 Unit ID 93= * Name of Unit

HYDRAULICS R=98* T= A * 99# 1 * Unit tested 100= * 105= *
 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)
 3 1/2 miles SW of Lake City

description of formations encountered	from	to
CLAY	0	50
FINE SAND	50	80
SAND	80	90
SAND & GRAVEL	90	120