

1/81 WTO

Recorded by J. Crout
Date 9/28/81

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

Caledonia
TRANSMITTED FOR ADP

Well No. Q77
E-Log No. Monroe

Site ID 334203088294301 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=095*

Lat. Long. / 9=334203* 10=0882943* Well No. 12=Q077*

Seabed Location 13=SENW 1/4 T. 16 S. R. 19 W.* Alt. 16=180.*

Hyd. Unit (OWDC) 20= Date 21=0611711981*

Well use 23=W* Water Use 24=Z* Hole depth 27=260.* Well depth 28=260.*

WL 30=60.* Date 31=0611711981* Source 33=D.*

Status 273= Project No. 5=

R=158* T=A* Date 159#0611711981* Owner No. _____

Owner 161# TEXAS PIPE & GAS

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=0611711981* Remarks _____

Drig. 63=415* Name Clardy Well Drilling Method 65=H* Finish 66=X*

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

Top csgn. 77#0.* Bot. csgn. 78=94.* Diam. 79#4.*

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

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

R=82* T=A* 59#1* Top 83#94.* Bottom 84=260.*

Type 85=X* Diam. 87= Size 88=

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

Type 85= Diam. 87= Size 88=

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

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

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= 10. * Bot 201= 260. *

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# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 230. * Bot 92= 255. *

Unit ID 93= 211EUTW * Name of Unit Eutaw

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

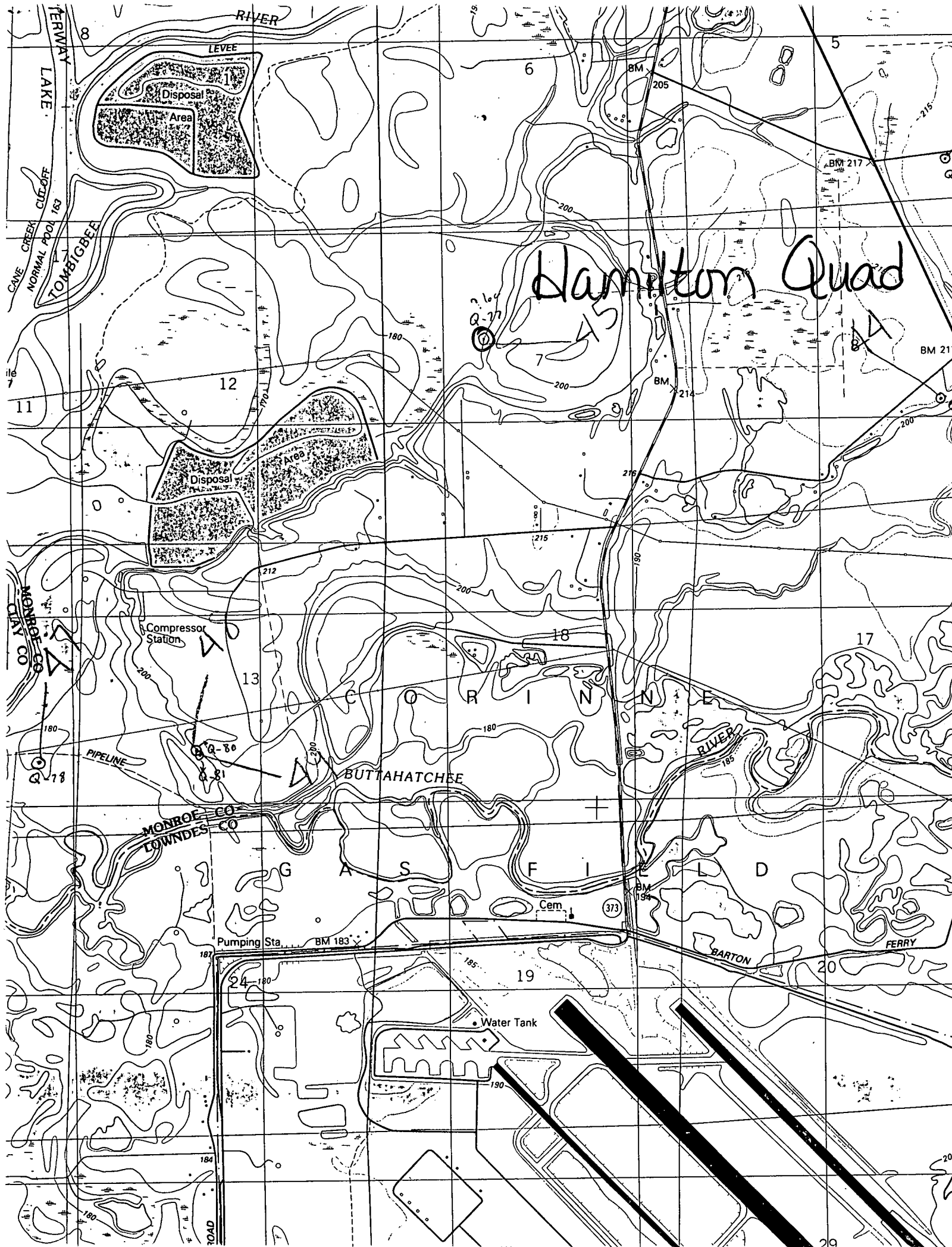
110= * Storage coeff. Boundaries

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

3 miles SW of New Hamilton

description of formations encountered	from	to
sand & gravel	10	42
sandy silty clay	42	75
sandy silty clay	75	90
clay	90	230
clay	230	255
gummy clay	255	260



Blamilton Quad

Disposal Area

Disposal Area

Compressor Station

BUTTAHATCHEE

Cem.

Pumping Sta.

Water Tank

TERWAY LAKE
CANE CREEK
NORMAL POOL
TOMBIGBEE RIVER

MONROE CO
CLAY CO

MONROE CO
LOWNDES CO

BARTON FERRY

ROAD