

6/77 WTO

Recorded by WTO

Date 9/28/77

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

TRANSMITTED FOR ADP No. 843

E-Log No. 74

County LOWNDES

TRIT HOLE DESTROYED

Site ID 334058088193201 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=C*^CU Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=087*

Lat. Long./ 9=334058* 10=0881932* Well No. 12=8043*

Location SE 13=SE SW, S 09 T 16 S R 17 W* Alt. 16=337*

Hyd. Unit (OWDC) 20= _____ Date 21=09/28/1977*

Well use 23=T* Water Use 24=U* Hole depth 27=200* Well depth 28= _____*

WL 30= _____ Date 31= _____ Source 33= _____*

Status 273=Y* Project No. 5= _____*

OWNER

R=158* T=A* Date 159#09/28/1977* Owner No. TW#1

Owner 161=CALEDONIA*

FIELD QV

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=09/28/1977* Remarks _____

Drig. 63=184* Name Herndon Method 65=H* Finish 66= _____*

CASING

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

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

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

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

OPENINGS

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

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

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

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

YIELD

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

134 flows 146 pumped

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= 200. *
 R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 200. *
 R=189* T= A * E Log No. 190# 074 * 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= * Bot 92= *
 Unit ID 93= * 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)

AT WATER PLANT
 UNDER TANK

0-18	
18-28	Red Clay
28-35	Gravel
35-80	Blue Rock
80-90	Sand and Clay Streaks
90-105	Blue Rock
105-110	Sand
110-160	Sandy Clay
160-200	Sand
	Sandy Clay