

1/81 WTO

Recorded by V. Crout
Date 9/2/81

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

Well No. G 86
E-Log No. _____
County GEORGE

Lucedale

Site ID 5000 605
3.0.4.9.3.3.0.8.8.3.5.5.7.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.39*

Lat. _____ Long. 9=3.0.4.9.3.3* 10=0.8.8.3.5.5.7* Well No. 12=G.0.8.6*

See book Location 13=SE SE S 3.2 T 0.2 S R 0.6 W* Alt. 16=178* 190

Hyd. Unit (OWDC) 20= _____ Date 21=0.6.1.0.8.1.1.9.8.1*

Well use 23=W* Water Use 24=Q* Hole depth 27=240* Well depth 28=240*

30=8.0* Date 31=0.6.1.0.8.1.1.9.8.1* Source 33=D*

Status 273= _____ Project No. 5= _____

R=158* T=A* Date 159# 0.6.1.0.8.1.1.9.8.1* Owner No. _____

Owner 161# T. E. N. N. Y. S. O. N. W. E. B. B.

SEN. G.W. REPORT TO T. WEBB 5/2/81 2.4 x 4.1 B. LUCEDALE, T.

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# 0.6.1.0.8.1.1.9.8.1* Remarks _____

CONSTR. Drlg. 63# 4.0.8* Name Fryfogle Method 65# H* Finish 66# P*

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

Top csgn. 77# 0* Bot. csgn. 78# 140* Diam. 79# 4*

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

Top csgn. 77# 140* Bot. csgn. 78# 220* Diam. 79# 2*

R=82* T=A* 59# 1* Top 83# 220* Bottom 84# 240*

Type 85# P* Diam. 87# 2* 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# 3.0* Q/S 272# _____

134 flows 146 pumped

GEN. SITE DATA
217
30
31
32
33
34
35

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

DATE 38= 06/08/1981 * H.P. 46= 1.5 *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 240. *
 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= 180. * Bot 92= 240. *
 Unit ID 93= 122MPCN * Name of Unit *micone*
 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)

8 miles S of Lucedale

description of formations encountered	from	to
Top Soil	0	5
Sand	5	20
Clay	20	30
Clay & Sand	30	50
Clay	50	70
Sand	70	115
Blue Clay	115	160
Clay & Rock	160	180
fine Sand	180	200
med Sand	200	240