

TRANSMITTED FOR ADP

124A

1/81 WFO

Recorded by ND
Date 6-7-84

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

Well No. 546
E-Log No. _____
County TALLAHATCHEE

Site ID 33443809010550 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=135*

Lat. _____ Long. / 9=334438* 10=0901055* Well No. 12=2046*

Location 13=SE NW S 28 T 22 N R 01 E* Alt. 16=130.*

Hyd. Unit (OWDC) 20= Date 21=0512011984*

Well use 23=W* Water use 24=I* Hole depth 27=105.* Well depth 28=105.*

WL 30=20.* Date 31=0512011984* Source 33=D*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 155#0512011984* Owner No. _____

Owner 161# J. W. FENELL*

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=0512011984* Remarks _____

Drlg. 63=087* Name BUTANE Method 65=R* Finish 66=S*

CASING

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

Top csgn. 77# 9.* Bot. csgn. 78= 65.* Diam. 79# 8.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 65.* Bottom 84= 105.*

Type 85=S* Diam. 87= 8.* 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

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

LIFT Date 38= 05/20/1984* H.P. 46= 15.*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 1.05.*
 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= 2.8.* Bot 92= 1.05.*

Unit ID 93= 11ZMRVA * 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# * Network 258# *

Water Level Data Collection (1)

CLAY	0	15
FINE SAND	15	45
SAND + gravel	45	65
SAND + gravel	65	105