

1/81 WTO

Recorded by NE

Date 7-25-85

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

Well No. D 77

E-Log No. _____

County Polk

GEN. SITE DATA

Site ID 33535109050300 R=0* T=A* 2=W*

Data reliab. 3=47^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*

Lat. _____
Long. / 9=3353* 10=090503* Well No. 12=1077*

Location 13=3353 S 17 T 24 N R 06 W* Alt. 16=146.*

Hyd. Unit (OWDC) 20=* Date 21=0512111985*

Well use 23=* Water use 24=I* Hole depth 27=112.* Well depth 28=112.*

WL 30=39.* Date 31=0512111985* Source 33=D*

Status 273=* Project No. 5=*

OWNER

R=158* T=A* Date 159# 0512111985* Owner No. _____

Owner 161# B. J. WILKINS FARM*

FIELD QW

R=192* T=A* Date 193# 1/1/* Temp. 196#00010* 197=.*

R=192* T=A* Date 193# 1/1/* Cond. 196#00095* 197=.*

R=192* T=A* Date 193# 1/1/* pH 196#00400* 197=.*

CONSTR.

R=58* T=A* 59# 1* Date 60=0512911985* Remarks _____

Drlg. 63=OB* Name LAYNE Method 65=R* Finish 66=5*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=67.* Diam. 79# 16.*

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

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

OPENINGS

R=82* T=A* 59# 1* Top 83# 67.* Bottom 84=117.*

Type 85=S* Diam. 87=.* 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=2400.* Q/S 272=.*

134 flows 146 pumped

R=42* T= A * Lift type 43# T * Intake 44= * Power type 45= ^D / *
 Date 38= 03/31/1972 * H.P. 46= 50. * *

LIFT

R=198* T= A * Log 199# 1 * Top 200= 0. * Bot 201= 117. *
 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 *

LOGS

R=114* T= A * Year 115# * 117= * 120= *

ANAL.

R=90* T= A * 256# 1 * Top 91= * Bot 92= 117. *
 Unit ID 93= 11277A * Name of Unit _____
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit _____

AQUIFERS

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 _____

HYDRAULICS

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

Water Level Data Collection (1)

clay
 fine sand
 med. coarse sand
 coarse sand
 coarse sand & pea gra
 coarse sand & gravel
 sand & cement gravel

