

1/81 WTO

Recorded by JM

Date 9/20/84

TRANSMITTED FOR ADP

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

12/84

Well No. L18

E-Log No. _____

County Wilkinson

Site ID 3.1.0.5.4.5.0.9.1.2.3.5.2.0.1 R=0* T= A * 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=157*

Lat. Long. 9=3.1.0.5.4.5* 10=0.9.1.2.3.5.2* Well No. 12=4018*

Location 13=N.E.S.W. S 5.8 T 0.2 N R 0.3 W* Alt. 16=360*

Hyd. Unit (OWDC) 20= _____* Date 21=08/21/1984*

Well use 23=W* Water Use 24=Z* Hole depth 27=514* Well depth 28=514*

WL 30=270* Date 31=08/21/1984* Source 33=0*

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

OWNER

R=158* T= A * Date 159# 08/21/1984* Owner No. _____

Owner 161# R. E. WILLIAMS DRILL*

FIELD OW

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=08/21/1984* Remarks _____

Drilg. 63=3.9.3* Name Brimfield Method 65=H* Finish 66=S*
1 box W 0212

CASING

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

Top csgn. 77# 0* Bot. csgn. 78=500* Diam. 79# 3*

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

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

OPENINGS

R=82* T= A * 59# 1* Top 83# 500* Bottom 84=514*

Type 85=S* Diam. 87=3* 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# A* Intake 44= * Power type 45= *

Date 38= 08/21/1984* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 51.4.*

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= 480.* Bot 92= *

Unit ID 93= 1,2,2M,OCN, * 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)

3750' N and 1200' E of SW/Cor Sec 58

description of formations encountered	from	to
Top Soil	0	25
Chalk	25	50
sand + pec. Gravel	50	150
Chalk	130	450
sand - Fin	450	514