

1/81WTO

Recorded by WTO

Date 10/5/81

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

TRANSMITTED FOR ADE

Well No. K24

E-Log No. 1007

County Wilkinson

artificial

GEN. SITE DATA

Site ID 3.1.10.16.0.9.1.3.4.5.8.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.5.7.*

Lat. Long. / 9=3.1.10.16.* 10=0.9.1.3.4.5.8.* Well No. 12=K024.*

Location 13=SW NW S. Q1 T. 02 N. R. 05 W.* Alt. 16=44.*

Hyd. Unit (OWDC) 20= Date 21=09/01/1981.*

Well use 23=W.* Water use 24=Z.* Hole depth 27=130.* Well depth 28=130.*

WL 30=15.* Date 31=09/01/1981.* Source 33=D.*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#09/01/1981.* Owner No. 161#WILCOX DR LG

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=09/01/1981.* Remarks

Drlg. 63=0.6.* Name Rayborn Method 65=H.* Finish 66=P.*

CASING

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

Top csgn. 77#0.* Bot. csgn. 78=110.* 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#110.* Bottom 84=130.*

Type 85=P.* Diam. 87=3.* 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=52.* Q/S 272=

134 flows 146 pumped

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

DATE 38= 09/01/1981 * H.P. 46= *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 130. *

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 *

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

R=90* T= A * 256# 1 * Top 91= 20. * Bot 92= 130. *

Unit ID 93= 162M.R.V.A. * Name of Unit

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit

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)

for NW/4th Sect 1500' S + 330' E of NW/4th Sect. 1-2 N-5 W

description of formations encountered	from	to
Top soil	0	2
gravel	2	20
fine sand	20	115
sand & gravel	115	130