

1/81 WTO

Recorded by JM

Date 2/7/85

TRANSMITTED FOR ADP 3/85

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

Well No. K 45

E-Log No. _____

County Wilkinson

GEN. SITE DATA

Site ID 3.1.0.5.5.3.0.9.1.3.2.3.7.0.1 R=0* T=A* 2=W*

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

Lat. _____ Long. 9=3.1.0.5.5.3* 10=0.9.1.3.2.3.7* Well No. 12=K.0.4.5*

Location 13=S.W.S.W. S. 4.7 T. 0.2 N. R. 0.4 W.* Alt. 16= _____*

Hyd. Unit (OWDC) 20= _____* Date 21=0.9.1.12.1.19.8.4*

Well use oilfield 23=W* Water Use 24=7* Hole depth 27=110.* Well depth 28=110.*

WL 30= _____* Date 31=0.9.1.12.1.19.8.4* Source 33=D*

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

OWNER

R=158* T=A* Date 159# 0.9.1.12.1.19.8.4* Owner No. _____

Owner 161# T.R.A.C.E. D.R.L.G.
#6 Rosenblatt

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# 0.9.1.12.1.19.8.4* Remarks _____

Drlg. 63# 0.6.0.* Name Ray born Method 65# H* Finish 66# P*

CASING

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

Top csgn. 77# 0.* Bot. csgn. 78# 9.0.* 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# 9.0.* Bottom 84# 11.0.*

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# 5.0.* Q/S 272# _____*

134 flows 146 pumped

LIFT

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

Date 38= 09/12/1984 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 110. *

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= 50. * Bot 92= 110. *

Unit ID 93= 1.22MΦCN * 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)

fr SW/cor Sec. 47, go E'ly alg south 1/2 sec 47 for 402',
then N'ly @ RA 24' to loc in Sec 47-2N-4W.

description of formations encountered	from	to
Top Soil	0	10
Chalk	11	50
Sand	51	110