

1/81 WTD

TRANSMITTED FOR ADP

Recorded by J. Crow
Date 2/2/82

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

Antoneal

Well No. K28
E-Log No. _____
County Wilkinson

Site ID 3.1.0.5.4.2.0.9.1.3.2.3.7.0.1 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=3.1.0.5.4.2* 10=0.9.1.3.2.3.7* Well No. 12=K028*
Location 13=S.4.4 T.0.2 N. R.0.4 W* Alt. 16=6.8*
Hyd. Unit (OWDC) 20= _____ Date 21=12.1.22.19.81*
Well use 23=W* Water use 24=Z* Hole depth 27=60.5* Well depth 28=60.5*
WL 30=20* Date 31=12.1.22.19.81* Source 33=D*
Status 273= _____ Project No. 5= _____

OWNER

R=158* T=A* Date 159# 12.1.22.19.81* Owner No. _____
Owner 161# TRACE DRILLING CO*

FIELD QV

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=12.1.22.19.81* Remarks _____
Drig. 63=0.6.0* Name Rayborn Method 65=H* Finish 66=P*

CASING

R=76* T=A* 59# 1* Steel
Top csng. 77# 0* Bot. csng. 78=58.5* Diam. 79# 3*
R=76* T=A* 59# 1*
Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 58.5* Bottom 84=60.5*
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= *

LIFT

Date 38= 12/22/1981* H.P. 46= *

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 605.*

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= 570.* Bot 92= 605.*

Unit ID 93= 122MDCN * Name of Unit *unknown*

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 along Sec L 380' th S'ly @ RA 852' to doc in Sec 44

description of formations encountered	from	to
<i>Top soil</i>	<i>0</i>	<i>5</i>
<i>Sand</i>	<i>5</i>	<i>55</i>
<i>gravel</i>	<i>55</i>	<i>570</i>
<i>skid</i>	<i>570</i>	<i>605</i>