

TRANSMITTED FOR ADP

10.

1/81 WTO

Recorded by ND
Date 6-13-84

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

7/8A

Well No. R80
E-Log No. _____
County PANOLA
70C

Site ID 34.19.16.08.9.5.7.1.8.0.1 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=1.0.7.*
Lat. _____
Long. 9=34.19.16.* 10=08.9.5.7.1.8.* Well No. 12=R.0.8.0.*
Ctr _____
Location 13= S 0.8 T 0.9 S R 0.7 W.* Alt. 16=215.*
Hyd. Unit (OWDC) 20= Date 21=05.1.29.1.19.8.4.*
Well use 23=W.* Water Use 24=H.* Hole depth 27=160.* Well depth 28=160.*
WL 30=1.0.* Date 31=05.1.29.1.19.8.4.* Source 33=D.*
Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159# 05.1.29.1.19.8.4.* Owner No. _____
Owner 161# CHURCH OF CHRIST.*

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=05.1.29.1.19.8.4.* Remarks _____
Drlg. 63=0.0.* Name LIFE WELL + SUPPLY Method 65=H.* Finish 66=P.*

CASING

R=76* T=A* 59# 1*
Top csng. 77# 0.* Bot. csng. 78=140.* Diam. 79# 4.*
R=76* T=A* 59# 1*
Top csng 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59# 1* Top 83# 140.* Bottom 84=160.*
Type 85=P.* Diam. 87=4.* 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=35.* Q/S 272=
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 05/29/1984* H.P. 46= 2.0*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 160.*
 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= 90.* Bot 92= *
 Unit ID 93= 124 T L L T * 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)

Topsoil + Clay	0	20
SAND + gravel	20	60
Clay	80	90
SAND	90	160