

Union Church Quad

TRANSMITTED FOR ADP

Salt water *

1/81 WTO

Recorded by WTO
Date 1/15/85

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

Well No. B13
E-Log No. _____
County Franklin

Site ID 313253090574901 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=037*

Lat. _____ Long. 9=313253* 10=0905749* Well No. 12=8013*

Location 13=SESE S 31 T 07 N R 02 E* Alt. 16=400*

Hyd. Unit (OWDC) 20=08060205* Date 21=01/07/1985*

Well use 23=TW* Water Use 24=T* Hole depth 27= Well depth 28=193*

WL 30=148* Date 31=01/14/1985* Source 33=S*

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159#01/14/1985* Owner No. Test well #2
(Shallow)
Owner 161#FRANKLIN CO WA*

FIELD ON

R=192* T=A* Date 193#01/14/1985* Temp. 196#00010* 197=19.0*
R=192* T=A* Date 193#01/14/1985* Cond. 196#00095* 197=
R=192* T=A* Date 193#01/14/1985* pH 196#00400* 197=5.8*

CONSTR.

R=58* T=A* 59#1* Date 60=01/14/1985* Remarks _____
Drig. 63=060* Name Rayborn Method 65=H* Finish 66=S*

CASING

R=76* T=A* 59#1*
Top csgn. 77#0* Bot. csgn. 78=163* Diam. 79#4*
R=76* T=A* 59#1*
Top csgn. 77# Bot. csgn. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#163* Bottom 84=193*
Type 85=S* 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=75* Q/S 272=
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S* Intake 44= * Power type 45= E*
 Date 38= 01/14/1985* H.P. 46= 5*

LOGS

R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=198* T= A * Log 199# * Top 200= * Bot 201= *
 R=189* T= A * E Log No. 190# * 191= M I S S D L S T *

ANAL.

R=114* T= A * Year 115# 1985* 117= USGS * 120= B*

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 140.* Bot 92= 200.*
 Unit ID 93= 122MOCN * 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)

Well 50' from test hole + Elog (B13)
 (10' dd @ 75 gpm)