

6/78 WTO

TRANSMITTED FOR ADP

Recorded by WTO
Date 9/20/79

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD
DEC 1979

Well No. F106
E-Log No. _____
County Bolivar

GEN. SITE DATA

Site ID 335210091015601 R=0* T=A* 2=W*

Data reliab. 3=U^C Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=011*

Lat. _____ Long./ 9=335210* 10=0910156* Well No. 12='F106'*

Location 13=SO4T23NR08W* Alt. 16=150.*

Hyd. Unit (OWDC) 20= Date 21=04/06/1979*

Well use 23=W* Water Use 24=I* Hole depth 27=119.* Well depth 28=119.*

WL 30=22.* Date 31=04/06/1979* Source 33=D*

Status 273= Project No. 5=

OWNER

R=158* T=A* Date 159#04/06/1979* Owner No. Well #1

Owner 161=W. A. WELSHANS, SR

FIELD OW

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=04/06/1979* Remarks _____

Drlg. 63=0.64* Name Layne Method 65=R* Finish 66=S*

CASING

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

Top csng. 77#0.* Bot. csng. 78=79.* Diam. 79#12.*

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

Top csng 77# Bot. csng. 78= Diam. 79#

OPENINGS

R=82* T=A* 59#1* Top 83#79.* Bottom 84=119.*

Type 85=L* Diam. 87=12.* 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=1500.* Q/S 272=

134 flows 146 pumped

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

Date 38= 0.4/0.6/19.7.9. * H.P. 46= 30. *

LIFT

R=198* T= A * Log 199# D* Top 200= 0. * Bot 201= 119. *

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 *

LOGS

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

R=90* T= A * 256# 1 * Top 91= 22. * Bot 92= 119. *

Unit ID 93= 112MRVA * Name of Unit

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

Unit ID 93= * Name of Unit

AQUIFERS

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

HYDRAULICS

R=121* T= * Yr Begin 122# * Network 258= *

Water Level Data Collection (1)

Clay	0	14
F. Sand	14	22
F. Sand	22	32
F. Sand	32	42
F. Sand	42	52
C. Sand - P. Gravel	52	62
C. Sand - P. Gr.	62	72
C. Sand - P. Gravel	72	82
C. Sand - P. Gravel	82	92
C. Sand - P. Gravel	92	102
C. Sand - P. Gravel	102	112
C. Sand - P. Gravel	112	119