

6/77 WTO

TRANSMITTED FOR ADP.

Recorded by WTO

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

5/78

Well No. X115

Date 12/29/77

E-Log No. _____

County Pearl River

Site ID 303248089384301 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=109*

Lat. _____ Long. / 9=303248* 10=0893843* Well No. 12=X115*

Location 13=SWSW S06 T06 S R 16W* Alt. 16=85.*

Hyd. Unit (OWDC) 20= Date 21=12/15/1977*

Well use 23=W* Water Use 24=H* Hole depth 27=428.* Well depth 28=428.*

WL 30=42.* Date 31=12/15/1977* Source 33=S*

Status 273=Y* Project No. 5=

OWNER

R=158* T=A* Date 159#12/15/1977* Owner No. _____

Owner 161=JACK JONES*

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=12/15/1977* Remarks _____

Drig. 63=309* Name Penton Method 65=H* Finish 66=S*

CASING

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

Top csng. 77# 0.* Bot. csng. 78=418.* Diam. 79# 2.*

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

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

OPENINGS

R=82* T=A* 59#1* Top 83# 418.* Bottom 84= 428.*

Type 85=S* Diam. 87= 2.* 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= 10.* Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 12/15/1977* H.P. 46= 1.*

LOGS

R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 428.*

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# * Type 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 380.* Bot 92= 428.*

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# *

Water: Level Data Collection (1)

Description of formations encountered	from	to
Clay	0	20
Sand	20	50
Blue Clay	50	180
Sand	180	210
Blue Clay	210	350
Sand	350	428