

TRANSMITTED FOR ADP

Recorded by dy
Date 12/29/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. E71
E-Log No. _____
County Pearl River

WELL RECORD

GEN SITE DATA

Site Id 305035089420402 R=0* T=A* 2=W* Data reliab. 3= * 0

Dist. 6=28* State 7=28* Co. 8=109* Lat. Long./ 9=305035* 10=0894204*

Well NO. 12=1E07111* Location 13=NESWS25T02SR17W* Alt. 16=16111*

Hyd. Unit(OWDC) 20=03180004* Date 21=1986111102* (YYYYMMDD) 17=M*

Agency Use 803=0* Well Use 23=W* Water Use 24=Z* Hole depth 27=455* Well depth 28=45111*

WL 30=53* Date 31=1986111102* Source 33=D* Flow 37=1*

Project No. 5= _____*

LIFT

R=42* T=A* 254#1* Date 38=1986111102* Lift Type 43#A* Intake 44= _____*

Power Type 45= _____* H.P. 46= _____*

CONSTR.

R=58* T=A* 723#1* Date 60=1986111102* Drlg 63=184* Name Griner

Method 65=H* Finish 66=S* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0* Bot.csng 78=409* Diam. 79# H*

R=76* T=A* 725#2* 59#1* Top csng 77# _____* Bot.csng 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 409* Bottom 84=451* Type 85=S*

Diam. 87# 4* Size 88= _____*

R=82* T=A* 726#2* 59#1* Top 83# _____* Bottom 84= _____* Type 85= _____*

87= _____* 88= _____*

AQUIFERS

R=90* T=A* 721#1* Top 91=325* Bot 92=455* Unit Id 93=122M10CN*

R=90* T=A* 721#2* Top 91= _____* Bot 92= _____* Unit Id 93= _____*

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 _____

ANAL.

R=114* T=A* 706= | | | | * Year 115# | | | | | * 117= | | | | * 120= | | | | *

YIELD

R=121* T=A* Yr Begin 115# | | | | | * Network 257# | | | | *

R=146* T=A* Flows (Pumped) (circle one) 147#1* 148= 1 9 8 6 / 1 1 / 0 2 * Q 150= | | | | 9 5 . | | *
Q/S 272= | | | | . | | | *

OWNER

R=158* T=A* 718#1* Date 159# 1 9 8 6 / 1 1 / 0 2 * Owner No. Water Well No. 2 on location
Owner 161# EXXON CO - USA | | | | | | | | | | *

UPPER ID

R=189* T=A* 736#1* E-Log No. 190# | | | | | * 191= M I S S I S S I D I S T | | | | *

FIELD QW

R=192* T=A* 738#1* Date 193# | | | | / | | / | | | | * Temp 196#00010* 197= | | | | . | | | *

R=192* T=A* 738#2* Date 193# | | | | / | | / | | | | * Cond 196#00095* 197= | | | | . | | | *

R=192* T=A* 738#3* Date 193# | | | | / | | / | | | | * pH 196#00400* 197= | | | | . | | | *

LOGS

R=198* T=A* 739#1* Log 199# D * Top 200= | | | | 0 . | | * Bot 201= | | 4 5 5 . | | *

R=198* T=A* 739#2* 199# | | | | * 200= | | | | . | | * 201= | | | | . | | | *

Remarks: R=183# 311= | | | | / | | / | | | | *

184:

clay, sand	0	63
sand	63	90
clay, sand	90	231
sand	231	273
clay	273	325
sand	325	455