

Recorded by dy
Date 12/29/86
Agency USGS

TRANSMITTED FOR ADP

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. E70
E-Log No.
County Pearl River

WELL RECORD

GEN SITE DATA

Site Id 3050350894204011 R=0* T=A* 2=W* Data reliab. 3=U* U

Dist. 6=28* State 7=28* Co. 8=10A1* Lat. Long./ 9=305035* 10=0894204*

Well No. 12=E0701* Location 13=NE1/4S25T102SR17W* Alt. 16=1611*

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=570* Well depth 28=451*

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=S* Intake 44=

Power Type 45=E* H.P. 46=5*

CONSTR.

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

Method 65=H* Finish 66=S* Remarks

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0* Bot.csng 78=431* Diam. 79#4*

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# 431* Bottom 84=451* Type 85=S*

Diam. 87=4* Size 88=

R=82* T=A* 725#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=122M0CN*

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= | | | | *

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

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

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

FIELD ID R=189* T=A* 736#1* E-Log No. 190# | | | | | * 191= M I S S 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= | 5 | 7 | 1 | 0 | . | | *

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
CLAY, SAND	455	570