

TRANSMITTED FOR ADP

Recorded by WTO
Date 11/29/86
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

WELL RECORD

Well No. L59
E-Log No. _____
County Pearl River
Exxon Corp.

GEN SITE DATA

Site Id 310491050893821001 R=0* T=A* Z=W* Data reliab. 3=U* C U

Dist. 6=28* State 7=28* Co. 8=1109* Lat. Long. 9=13049105* 10=08938210*

Well No. 12=14059* ^{See back} Location 13=SE NW S 06 T 03 S R 16 W * Alt. 16=180.1*

Hyd. Unit (OWDC) 20=0311810004* Date 21=1986107103* (YYYYMMDD) 17=M 18=

Agency Use 803=φ* Well Use 23=W* Water Use 24=Z* Hole depth 27=567.1* Well depth 28=567.1*

WL 30=80.1* Date 31=1986107103* Source 33=D*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=1986107103* Lift Type 43=A* Intake 44=

Power Type 45= H.P. 46=

CONSTR.

R=58* T=A* 723#1* Date 60=1986107103* Drlg 63=184* Name Griner

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

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0.1* Bot. csng 78=525.1* Diam. 79# 4.1*

R=76* T=A* 725#2* 59#1* Top csng 77# 1.1* Bot. csng 78= 1.1* Diam. 79# 4.1*

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 525.1* Bottom 84=567.1* Type 85=P*

Diam. 87=4.1* Size 88= 1.1*

R=82* T=A* 726#2* 59#1* Top 83# 1.1* Bottom 84= 1.1* Type 85= 1.1*

87= 1.1* 88= 1.1*

AQUIFERS

R=90* T=A* 721#1* Top 91=504.1* Bot 92=567.1* Unit Id 93=122HBRG*

R=90* T=A* 721#2* Top 91= 1.1* Bot 92= 1.1* Unit Id 93= 1.1*

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= 1.1* Hydraul. cond. (gal/d)/ft² _____ 110= 1.1* 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- 1986107103.* Q 150- 90.*
Q/S 272- *

OWNER R=158* T=A* 718#1* Date 159# 1986107103.* Owner No. Water Well #1
Owner 161# EXXON CORP #3-A Sou Mineral Co

OTHER -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- * Bot. 201- 567.*
R=198* T=A* 739#2* 199# * 200- * 201- *

Remarks: R=183# 311- / / *

184: 1684' S + 1877E OF NW/CW.

description of formations encountered	from	to
sand, gravel	0	126
clay	126	315
clay, some sand	315	379
clay	379	430
streaked	430	504
sand	504	567

Water Well No. 1