

TRANSMITTED FOR ADP

Recorded by je
Date 2/19/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. Q61
E-Log No. _____
County CLARKE

WELL RECORD

GEN SITE DATA

Site Id 311541130884311601 R=0* T=A* 2=W* Data reliab. 3=K* C U

Dist. 6=28* State 7=28* Co. 8=10231* Lat. Long. 9=311541131* 10=08843116*

Well NO. 12=1006111* Location 13=NW1/4 S 25 T 011 N R 15 E* Alt. 16=2051.1*

Hyd. Unit (OWDC) 20=0131170101021* Date 21=11987110111291* (YYYYMMDD) 17=M*

Agency Use 803=01* Well Use 23=W1* Water Use 24=Z1* Hole depth 27=14411.1* Well depth 28=13361.1*

HL 30=101.1* Date 31=11987110111291* Source 33=D1* Flow 37=1*

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38=11987110111291* Lift Type 43#A1* Intake 44=

Power Type 45= H.P. 46=

CONSTR.

R=58* T=A* 723#1* Date 60=11987110111291* Drlg 63=11841* Name GRINER

Method 65=H1* Finish 66=P1* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 0.1* Bot. csng 78=294.1* Diam. 79# 3.1*

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

OPENINGS

R=82* T=A* 726#1* 59#1* Top 83# 294.1* Bottom 84= 336.1* Type 85=P1*

Diam. 87= 3.1* Size 88= .1*

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

87= .1* 88= .1*

AQUIFERS

R=90* T=A* 721#1* Top 91= 231.1* Bot 92= 336.1* Unit Id 93= 124S1P1R1T1*

R=90* T=A* 721#2* Top 91= .1* Bot 92= .1* Unit Id 93= .1*

HYDRAULICS

R=98* T=A* 99#1* Unit tested 100= .1* 103= .1*

R=105* T=A* 99#1* Test No. 106# .1* 107= .1* Transmissivity (gal/d)/ft _____

108= .1* Hydraul. cond. (gal/d)/ft² _____ 110= .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= | 1 | 9 | 8 | 7 | 1 | 0 | 1 | 1 | 2 | 9 | * Q 150= | | | | 7 | 5 | . | *
Q/S 272= | | | | . | | * *

OWNER R=158* T=A* 718#1* Date 159# | 1 | 9 | 8 | 7 | 1 | 0 | 1 | 1 | 2 | 9 | * Owner No. # 1 MARTIN UNIT
Owner 161# EXETER DR LG 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= | | | | 0 | . | * Bot 201= | 4 | 4 | 1 | . | *
R=198* T=A* 739#2* 199# | | | * 200= | | | | . | | * 201= | | | | . | | *

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

184: 860'S & 685' E of NW COR

CLAY, SAND	0	50
CLAY, ROCK	50	85
SAND	85	100
CLAY	100	231
CLAY, HARD ROCK	231	273
STREAKED	273	309
SAND (red) FINE	309	331
STREAKED CLAY & ROCK	331	444