

TRANSMITTED FOR ADP 205

Recorded by JG
Date 12-27-85
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. Q38
E-Log No. _____
County Marion

WELL RECORD

GEN SITE DATA

Site Id 3110138089462601 R=0* T=A* 2=W* Data reliab. 3=U* 5

Dist. 6=28* State 7=28* Co. 8=0911* Lat. Long./ 9=31101381* 10=089462601*

Well NO. 12=Q0381* Location 13=NWS27T01NR14E* Alt. 16=105*
Hyd. Unit(OWDC) 20=03180004* Date 21=1985/11/15* (YYYYMMDD)

Agency Use 803=Q* Well Use 23=W* Water Use 24=2* Hole depth 27=210* Well depth 28=210*

WL 30=35* Date 31=1985/11/15* Source 33=D*

Project No. 5= _____*

LIFT

R=42* T=A* 254#1* Date 38=1985/11/15* Lift Type 43#A* Intake 44= _____*

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

CONSTR

R=58* T=A* 723#1* Date 60=1985/11/15* Drlg 63=184* Name _____

Method 65=14* Finish 66=P* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# _____* Bot.csng 78=168* Diam. 79# 3*

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# _____* Bottom 84# 210* Type 85# P*

Diam. 87# 3* 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# 90* Bot 92# _____* Unit Id 93# 122HBRG*

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 122# | | | | | * Network 258# | | | | *

YIELD R=146* T=A* Flows (Pumped) (circle one) 147#1* 148= 1985/11/15* 150= | | | | 75.0*
Q/S 272= | | | | | *

OWNER R=158* T=A* 718#1* Date 159# 1985/11/15* Owner No. Oil field supply
Owner 161# TIE S O R I D P E T R O I L E U M NO. 6 Hart
w. Sandy Hook

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 OW 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= | 210. | | * *

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

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

184:

description of formations encountered	from	to
SAND-gravel	0	40
CLAY	40	90
SAND, GRAVEL, CLAY	90	210