

TRANSMITTED FOR ADP

257 B

Recorded by JG
Date 8/21/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. C149
E-Log No. _____
County CLARKE

WELL RECORD

GEN SITE DATA

Site Id 320742088463901 R=0* T=A* 2=W* Data rellab. 3=U* C U

Dist. 6=28* State 7=28* Co. 8=023* Lat. Long. / 9=320742* 10=0884639*

Well NO. 12=2149* Location 13= S 05 T 03 N 1 R 15 E * Alt. 16=2810.1*

Hyd. Unit(OWDC) 20=03170002* Date 21=1987107106* (YYYYMMDD) 17=M*

Agency Use 803* Well Use 23=W* Water Use 24=S* Hole depth 27=1440.1* Well depth 28=1440.1*

Wt. 30= Date 31= / / Source 33= Flow 37=F*

Project No. 5= PRIM. AQ. 77=

LIFT

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

Power Type 45= H.P. 46=

CONSTR.

R=58* T=A* 723#1* Date 60=1987107106* Drlg 63=0081* Name McDONALD + HILL

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

CASING

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

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= Type 85=P*

Diam. 87= 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= Bot 92= Unit Id 93=124muwx*

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= | | | | / | | | | * Q 150= | | | | | | | | *
Q/S 272= | | | | | | | | *

OWNER R=158* T=A* 718#1* Date 159# 11 9 8 7 | 10 7 | 10 6 * Owner No. _____
Owner 161# H A R R Y | C O L L I N S | | | | | | | | *

U I D R=189* T=A* 736#1* E-Log No. 190# | | | | * 191= M I S 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= | | | | | | 10 | | * Bot 201= | 14 | 4 | 10 | | * |

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

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

184:

DESCRIPTION OF FORMATIONS ENCOUNTERED	FROM	TO
SAND ST PLAY	0	28
SAND + LIGNITE	28	45
SHALE	45	74
GREEN SAND	74	85
SHALE ST ROCK	85	245
COURSE SAND	245	265
SHALE	265	390
FINE SAND	390	440
ST SHALE		
SHALE	440	