

TRANSMITTED FOR ADP

Recorded by BRR
Date 7/23/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. P42
E-Log No. _____
County JONES

WELL RECORD

GEN SITE DATA

Site Id 31129250890841101 R=0* T=A* 2=W* Data reliab. 3=C* U

Dist. 6=28* State 7=28* Co. 8=067* Lat. Long. 9=13112925* 10=08908411*

Well NO. 12=1P0421* Location 13=SE NW N1W N1W S 18 T 06 N R 11 W * Att. 16=240.1*

Hyd. Unit (OWDC) 20=1701005* Date 21=1987106114* (YYYYMMDD) 17=M*

Agency Use 803=0* Well Use 23=1W* Water Use 24=Z* Hole depth 27=424.1* Well depth 28=420.1*

WL 30=90.1* Date 31=1987106114* Source 33=D* Flow 37=1*

Project No. 5= PRIM. AQ 714=122CITHL*

LIFT

R=42* T=A* 254#1* Date 38=1987106114* Lift Type 43#A* Intake 44=

Power Type 45= H.P. 46=

CONSTR.

R=58* T=A* 723#1* Date 60=1987106114* Drig 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=378.1* Diam. 79# 3.1*

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# 378.1* Bottom 84=420.1* Type 85=A*

Diam. 87=3.1* 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=368.1* Bot 92=415.1* Unit Id 93=122CITHL*

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= 1987106114* Q 150= | | | | 7.5 | | *
Q/S 272= | | | | . | | | *

OWNER R=158* T=A* 718#1* Date 159# 1987106114* Owner No. #1 JOHN CHRISTIAN 18-1
Owner 161# CHESLEY PRUETT DRUG | | | | *

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= | 424 | . | | *

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

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

184: 500'S E 500' W of NE1COR

description of formations encountered	from	to
clay	0	100
sand	100	140
clay, rock	140	368
sand, little gravel	368	415
clay, soap stone	415	420