

Recorded by BRR
Date 3/6/86
Agency USGS

TRANSMITTED FOR ADP
U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT
WELL RECORD

Well No. Y29 52
E-Log No. _____
County MARSHALL

Site Id 3143534108911955011 R=0* T=A* 2=W* Data relab. 3=U* 6

Dist. 6=28* State 7=28* Co. 8=10931* Lat. Long./ 9=31435341* 10=089119551*

GEN SITE DATA

Well NO. 12=11021911* Location 13= S05T06SR01W* Alt. 16=380.1*

Hyd. Unit(OWDC) 20=08103021011* Date 21=1985/1101/25* (YYYYMMDD)

Agency Use 803=Q1* Well Use 23=W1* Water Use 24=H1* Hole depth 27= 1880.1* Well depth 28= 1880.1*

WL 30= Date 31= / / Source 33=

Project No. 5=

LIFT

R=42* T=A* 254#1* Date 38= 11985/1101/25* Lift Type 43= S1* Intake 44=

Power Type 45= E1* H.P. 46= / / 1.51*

CONSTR

R=58* T=A* 723#1* Date 60= 11985/1101/25* Drig 63= 2116* Name MEDLIN WATER WELL

Method 65= H1* Finish 66= X1* Remarks _____

CASING

R=76* T=A* 725#1* 59#1* Top csng 77# 10* Bot.csng 78= 480.1* Diam. 79# 4.1*

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

R=82* T=A* 726#1* 59#1* Top 83# 480.1* Bottom 84= 1880.1* Type 85= X1*

Diam. 87= 4.1* 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= 480.1* Bot 92= 1* Unit Id 93= 2111R1A1X1*

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 _____

902 503 (17)

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= 19851119125* Q 150= * * * * * 1731.1*
 Q/S 272= * * * * *

OWNER R=158* T=A* 718#1* Date 159# 1985110125* Owner No. _____
 Owner 161# JOEL COOPER * * * * *

OTHER ID R=189* T=A* 736#1* E-Log No. 190# * * * * * 191= M I 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= * * * * 0 * * * * Bot 201= 88101 * * * *
 R=198* T=A* 739#2* 199# * * * * 200= * * * * 201= * * * * *

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

184: 7 mi S OF POTTS CAMP

Top soil	0-80
Shinarump	80-195
Shale & Shinarump	195-310
Rock & Shinarump	310-440
Rock & sand	440-680
Rock & Rock & Pal	680-775
Aquifer -	775-850