

Recorded by JG
Date 5-22-86
Agency USGS

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

Well No. F053
E-Log No. _____
County Newton

WELL RECORD

GENERAL SITE DATA

Site Id 3226150891122201 R-0° T-A° Z-4° Data relab. 3-0 6
Dist. 6-28° State 7-28° Co. 8-11011° Lat. Long. 9-322615° 10-089112222°
Well No. 129 F053 Location 13 SEME S 19 T 19 N R 11 E Alt. 16505.1
Hyd. Unit (CADC) 20 0 3 1 8 0 0 0 1 1 Date 21 19 86 10 5 1 0 1 (YYYYMMDD)
Agency Use 803 0 Well Use 23 W Water Use 24 H Hole depth 27 1 1 7 0 Well depth 28 1 1 7 0
W. 30 1 1 0 Date 31 19 86 10 5 1 0 1 Source 33 D
Project No. 5

LIFT

R-42° T-A° 25401 Date 38 Life Type 43 1 Intake 44
Power Type 45 H.P. 46

CONSTR.

R-58° T-A° 72301 Date 60 19 86 10 5 1 0 1 Orig 63 0 0 8 Name McDonald & Hill
Method 65 H Finish 66 S Remarks _____

CASING

R-76° T-A° 72501 5901 Top csng 77 0 Bot. csng 78 1 1 6 0 Diam 79 0 2
R-76° T-A° 72502 5901 Top csng 77 0 Bot. csng 78 1 1 6 0 Diam 79 0

OPENINGS

R-82° T-A° 72601 5901 Top 83 0 1 1 6 0 Bottom 84 1 1 7 0 Type 85 S
Diam. 87 2 Size 88
R-82° T-A° 72602 5901 Top 83 0 Bottom 84 Type 85
87 88

AQUIFERS

R-90° T-A° 72101 Top 91 1 1 0 Bot 92 Unit Id 93 1 2 4 S I P R I T
R-90° T-A° 72102 Top 91 Bot 92 Unit Id 93

HYDRAULICS

R-98° T-A° 9901 Unit tested 100 103
R-105° T-A° 9901 Test No. 106 107 Transmissivity (gal/d)/ft _____
108 Hydraul. cond. (gal/d)/ft² _____ Storage coeff. _____
Boundaries _____

ANAL. R-114° T-A° 706- Year 1150 117- 120-

R-121° T-A° Yr Bcgn ¹¹⁵⁷ 1227 Network ²⁵⁷ 2580

YIELD R-146° T-A° Flows/Pumped (circle one) 147#1° 148- 150-
Q/S 272-

OWNER R-158° T-A° 718#1° Date 159# 1986 05 10 11° Owner No.
Owner 161# PINE BRIDGE BAPTIST CHURCH

OTHER ID R-189° T-A° 736#1° E-Log No. 1904 191- MISSISSIPPI

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-

LOG R-198° T-A° 739#1° Log 199# D° Top 200- 101- Bot 201- 1170-

R-198° T-A° 739#2° 199# 200- 201-

Remarks: R-183# 311-

184:

Description of formations encountered	from	to
CLAY + SAND	0	18
SHALE	18	30
SHELLS	30	65
SHALE	65	110
FINE SAND	110	155
COURSE SAND	155	170