

TRANSMITTED FOR ADPORN

Recorded by BRR
Date 7/15/87
Agency USGS

U.S. GEOLOGICAL SURVEY
WATER RESOURCES DIVISION
MISSISSIPPI DISTRICT

Well No. 70
E-Log No. 70
County H137

CORINTH PINE
CREST SITE T.H.#

WELL RECORD

GEN. SITE DATA

Site Id 314156112101818219217101 R=0* T=A* 2=M* Data rellab. 30 Kendrick Quad

Dist. 6-28 State 7-28 Co. 8-10031 Lat. Long. 9-3141561121 10-01818219217

Well No. 129 H11371 Location 13 N E S E S 10 6 T 10 2 S R 10 8 E NW Alt. 169416101

Hyd. Unit (OWDC) 20 018101101210171 Date 21 1986 11 10 13 11 (YYYYMMDD) 17 M

Agency Use 803 X1 Well Use 23 Z Water Use 24 Hole depth 27 15211.1 Well depth 28

M. 30 Date 31 Source 33 Flow 37 1

Project No. 5 PRIM. AQ. 777

LIFT.

R=42* T=A* 25401* Date 38 Lift Type 430 Intake 44

Power Type 45 H H.P. 46

CASING CONSTR.

R=58* T=A* 72301* Date 60 11 9 8 16 11 10 13 11 Drlg 63 9614 Name LAYNE CENTRA

Method 65 H Finish 66 Remarks

CASING

R=76* T=A* 72501* 5901* Top csng 770 Bot. csng 78 Diam. 790

R=76* T=A* 72502* 5901* Top csng 770 Bot. csng 78 Diam. 790

OPENINGS

R=82* T=A* 72601* 5901* Top 830 Bottom 84 Type 85

Diam. 87 Size 88

R=82* T=A* 72602* 5901* Top 830 Bottom 84 Type 85

87 88

AQUIFERS

R=90* T=A* 72101* Top 91 Bot 92 Unit Id 93

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 110 Storage coeff. Boundaries

ANAL: R=114* T=A* 706* Year 115# 117# 120#

R=121* T=A* Yr Begn 115# Network 257#

YIELD: R=146* T=A* Flows/Pumped (circle one) 147# 148# 150#

Q/S 272#

OWNER: R=158* T=A* 718#1* Date 159# 1198611191311* Owner No. PINECREST SITE
 Owner 161# CORRI WITH T.H.# 1

NO: R=189* T=A* 736#1* E-Log No. 190# 970# 191# M I S S O I S I *

3: R=192* T=A* 738#1* Date 193# Temp 196#00010* 197#

3: R=192* T=A* 738#2* Date 193# Cond 196#00095* 197#

3: R=192* T=A* 738#3* Date 193# pH 196#00400* 197#

R=198* T=A* 739#1* Log 199# 10# Top 200# 10# Bot 201# 15211#

R=198* T=A* 739#2* 199# 1E# 200# 13211# 201# 15210#

Remarks: R=183# 311#

84:

Clay	0	10
Sand & lignite	10	40
Sandy clay & lignite	40	75
Clay	75	100
Sandy clay	100	109
Rock	109	110
Sandy clay	110	154
Sand & clay streaks	154	195
Sandy clay	195	220
Sand & clay streaks	220	230
Clay w/few sand stks	230	303
Sandy clay	303	315
Hard rock	315	317
Sandy clay	317	379
Chert & sand stks	379	385
Chert & rock stks	385	448
Hard rock	448	450
Chert & rock streaks	450	477
Rock few chert streaks	477	521