

TRANSMITTED FOR AUC

17154

1/81 WTO

Recorded by BRR
Date 11/5/84

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

Well No. N134
E-Log No. _____
County LAUDERDALE

Site ID 3.222.0.2.0.8.8.3.7.5.6.0.1 R=0* T=A* 2=W*

Data reliab. 3=U*^C_U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.75*

Lat. _____ Long. 9=3.222.0.2* 10=0.8.8.3.7.5.6* Well No. 12=N.1.3.4*

Location 13=S 1.4 T 0.6 N R 1.6 E* Alt. 16=4.6.0*

Hyd. Unit (OWDC) 20= _____ Date 21=1.0.1.19.1.19.8.4*

Well use 23=U* Water use 24=N* Hole depth 27=780* Well depth 28=780*

WL 30=30.0* Date 31=1.0.1.19.1.19.8.4* Source 33=D*

Status 273= _____ Project No. 5= _____

R=158* T=A* Date 159# 1.0.1.19.1.19.8.4* Owner No. _____

Owner 161# COOPER SAND & GRAVEL*

R=192* T=A* Date 193# _____ Temp. 196#00010* 197= _____

R=192* T=A* Date 193# _____ Cond. 196#00095* 197= _____

R=192* T=A* Date 193# _____ pH 196#00400* 197= _____

R=58* T=A* 59# 1* Date 60=1.0.1.19.1.19.8.4* Remarks _____

Drlg. 63=0.0.5* Name W. D. HILL Method 65=H* Finish 66=S*

R=76* T=A* 59# 1* Top csg. 77# 0* Bot. csg. 78=380* Diam. 79# 4*

R=76* T=A* 59# 1* Top csg. 77# 379* Bot. csg. 78=760* Diam. 79# 2*

R=82* T=A* 59# 1* Top 83# 760* Bottom 84=750*

Type 85=S* Diam. 87=2* Size 88= _____

R=82* T=A* 59# 1* Top 83# _____ Bottom 84= _____

Type 85= _____ Diam. 87= _____ Size 88= _____

YIELD R=146* T=A* 147# 1* Q 150=5* Q/S 272= _____
134 flows 146 pumped

LIFT

R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *

Date 38= 10 / 19 / 1984 * H.P. 46= 5. *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 78.0. *

R=198* T= A * Log 199# * Top 200= * Bot 201= * *

R=189* T= A * E Log No. 190# * 191= M I S S D I S T *

ANAL.

R=114* T= A * Year 115# * 117= * 120= *

AQUIFERS

R=90* T= A * 256# 1 * Top 91= 7.30. * Bot 92= *

Unit ID 93= 12 * Name of Unit _____

R=90* T= A * 256# 1 * Top 91= * Bot 92= *

Unit ID 93= * Name of Unit _____

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 _____

R=121* T= * Yr Begin 122# * Network 258# *

Water Level Data Collection (1)

2 mi E of MERIDIAN

description of formations encountered	from	to
sand	0	45
shale	45	55
sand	55	70
fine sand	70	120
shale	120	130
shale at sand	130	150
sandy shale	150	210
shale & lignite	210	260
sandy shale & shale	260	380
st. fine sand & shale	380	450
shale	450	550
Rock	550	583
shale	583	584
fine sand	584	600
Rock	600	610
shale	610	620
fine sand & shells	620	650
med sand	650	670
shale	670	685
fine sand at shale	685	700
med sand	700	730
course sand	730	755
	755	780