

TRANSMITTED FOR ADP Well No. M124
7/85

1/81 WTO

Recorded by JM
Date 6/14/85

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

E-Log No. _____
County Lauderdale

Site ID 3.2.2.1.5.1.0.8.8.4.4.1.0.0.1 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.7.5*

Lat. _____
Long. / 9=3.2.2.1.5.1* 10=0.8.8.4.4.1.0* Well No. 12=M.1.2.4.*

Location 13= S 14 T 0.6 N R 1.5 E * Alt. 16=3.5.0.*

Hyd. Unit (OWDC) 20= Date 21=0.5.1.2.0.1.1.9.8.5.*

Well use 23=W* Water Use 24=H* Hole depth 27=6.0.0.* Well depth 28=6.0.0.*

WL 30=5.0.* Date 31=0.5.1.2.0.1.1.9.8.5.* Source 33=D.*

Status 273= Project No. 5=

R=15B* T=A* Date 159#0.5.1.2.0.1.1.9.8.5.* Owner No. _____

Owner 161#H.A.R.O.L.D. H.I.L.L.*

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=0.5.1.2.0.1.1.9.8.5.* Remarks _____

Drig. 63=O.O.R.* Name McDonald Hill Method 65=H.* Finish 66=S.*

R=76* T=A* 59#1*

Top csgn. 77# Bot. csgn. 78=5.7.0.* Diam. 79#4.*

R=76* T=A* 59#1*

Top csgn. 77# Bot. csgn. 78= Diam. 79#

R=82* T=A* 59#1* Top 83#5.7.0.* Bottom 84=6.0.0.*

Type 85=S* Diam. 87=4.* Size 88=

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

Type 85= Diam. 87= Size 88=

R= T=A* 147#1* Q 150= Q/S 272=

134 flows 146 pumped

GEN. SITE DATA

OWNER

FIELD QW

CONSTR.

CASING

OPENINGS

YIELD

LIFT

R=42* T= A * Lift type 43# * Intake 44= * Power type 45= E*
 Date 38= 05/20/1985* H.P. 46= / * *

LOGS

R=198* T= A * Log 199# 10* Top 200= 0.* Bot 201= 60.0.*
 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= 51.2.* Bot 92= *
 Unit ID 93= 124WLCXM* 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)

description of formations encountered	from	to
Clay	0	10
Shale	10	24
Soft Shale	24	50
Shale	50	65
fine sand	65	98
SHALE	98	122
Sand	122	165
Shale Lgt Lignite	165	254
fine sand	254	320
Shale	320	370
fine sand	370	390
Shale	390	492
Rock	492	493
Shale	493	512
fine sand	512	535
Rock	535	536
fine sand	536	570
Course sand	570	600