

6/78 WTO

Recorded by WTO
Date 3/3/82

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

Well No. Q14
E-Log No. _____
County Lauderdale

Site ID 321752088511901 R=0* T=A* 2=W*

Data reliab. 3=U* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=075*

Lat. _____ Long./ 9=321752* 10=0885119* Well No. 12=0014*

Location 13=SWSE s 03 T 05 N R 14 E* Alt. 16=460.*

Hyd. Unit (OWDC) 20= Date 21=0212411982*

Well use 23=W* Water Use 24=H* Hole depth 27=560.* Well depth 28=560.*

WL 30=180.* Date 31=0212411982* Source 33=D*

Status 273= Project No. 5=

R=158* T=A* Date 159#0212411982* Owner No. _____

Owner 161#500 DWATER, BAPT CH

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=0212411982* Remarks _____

Drlg. 63=008* Name McDonald Hill Method 65=H* Finish 66=P*

R=76* T=A* 59#1*
Top csng. 77#0.* Bot. csng. 78=400.* Diam. 79#4.* PVC

R=76* T=A* 59#1*
Top csng 77#400.* Bot. csng. 78=520.* Diam. 79#2.*

R=82* T=A* 59#1* Top 83#520.* Bottom 84=560.*

Type 85=P* Diam. 87=2.* Size 88=

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

Type 85= Diam. 87= Size 88=

R=146* T=A* 147#1* Q=150=8.* Q/S 272=

134 flows 146 pumped

GEN. SITE DATA
OWNER
FIELD OW
CONSTR.
CASTING
OPENINGS
YIELD

LIFT

R=42* T= A * Lift type 43# S * Intake 44= * Power type 45= E *
 Date 98= 02/24/1982 * H.P. 46= *

LOGS

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 5.60. *
 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# * Type 120= *

AQUIFERS

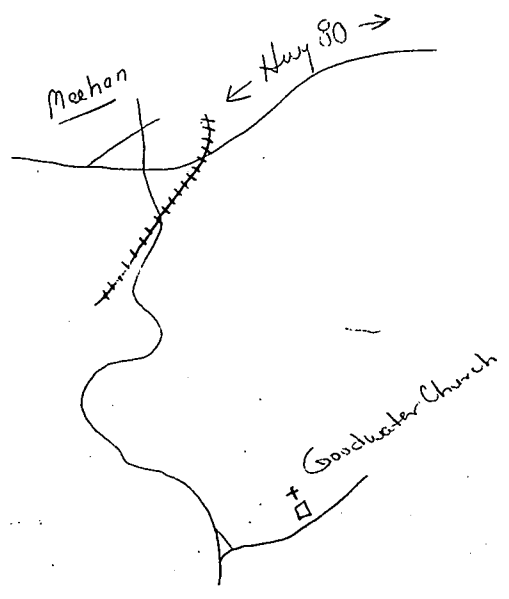
R=90* T= A * 256# 1 * Top 91= 520. * Bot 92= 5.60. *
 Unit ID 93= 124WLCXM * Name of Unit _____
 R=90* T= A * 256# 1 * Top 91= * Bot 92= *
 Unit ID 93= * Name of Unit _____

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 & sand	0	15
sand	15	60
sandy shale	60	70
shale & rock	70	80
Rock & shell	80	100
green sand	100	105
limestone & rock	105	220
sand	220	285
shale & sand	285	350
shale	350	390
shale & sand	390	420
shale & lignite	420	465
shale & fine sand	465	520
fine sand & shells	520	560