

TRANSMITTED FOR ADP

Recorded by MHT JAC
Date 12/2/74 11/24/76

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

1177

Well No. Q 73
E-Log No. _____
County MONROE

Site ID 3 3 4 4 1 0 0 8 8 2 7 2 5 0 1 R=0* T=AM* 2=W*

GEN. SITE DATA

Data rellab. 3=CU* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0 9 5*

Lat. _____ Long. 9=3 3 4 4 1 0* 10=0 8 8 2 7 2 5* Well No. 12=Q 0 7 3*

Location 13=N 4 1 2 E S 3 8 T 5 S R 1 8 W* Alt. 16=2 1 0 5* 215 250

Hyd. Unit (OWDC) 20= _____* Date 21=1 0 1 0 0 1 1 9 7 4*

Well use 23=W* Water Use 24=I N* Hole depth 27= _____* Well depth 28=4 1 4*

WL 30=7 6* Date 31=1 0 1 0 0 1 1 9 7 4* Source 33=D*

Status 273= _____*

WL = 72.70 11/30/78

Q12 had 24 spot head in 15

OWNER

R=158* T=AM* Date 159# 1 0 1 0 0 1 1 9 7 4* Owner No. Kerr M Goe

Owner 161=HORTON NURSERY
AMFAC NUSERIES COLE 5/3/81 #13

FIELD QW

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

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

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

CONSTR.

R=58* T=AM* 59# 1* Date 60=1 0 1 0 0 1 1 9 7 4* Remarks _____

Drlg. 63=0 6 4* Name _____ Method 65=7* Finish 66=G*

Singer Layne Central

CASING

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

Top csng. 77# 0* Bot. csng. 78=3 4 7* Diam. 79# 1 6*

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

Top csng. 77# _____* Bot. csng. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=AM* 59# 1* Top 83# 3 4 7* Bottom 84=4 0 7*

Type 85=S* Diam. 87=1 6* Size 88= _____*

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

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

YIELD

R=134 146* T=AM* 147# 1* Q 150=1 5 0 0* Q/S 272= _____*

R=42* T= (A) M * Lift type 43# T * Intake 44= * Power type 45= (A) *

Date 38= 10/00/1974 * H.P. 46= 125 * *

LIFT

R=198* T= (A) M * Log 199# D * Top 200= 340 * Bot 201= 474 * *

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

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

LOGS

R=114* T= A M * Year 115# * Type 120= * *

ANAL.

R=90* T= (A) M * 256# 1 * Top 91= 346 * Bot 92= 406 * *

Unit ID 93= 211 GORD * Name of Unit Gordo

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

Unit ID 93= * Name of Unit ST = (A)

AQUIFERS

R=98* T= A M * 99# 1 * Unit tested 100= * *

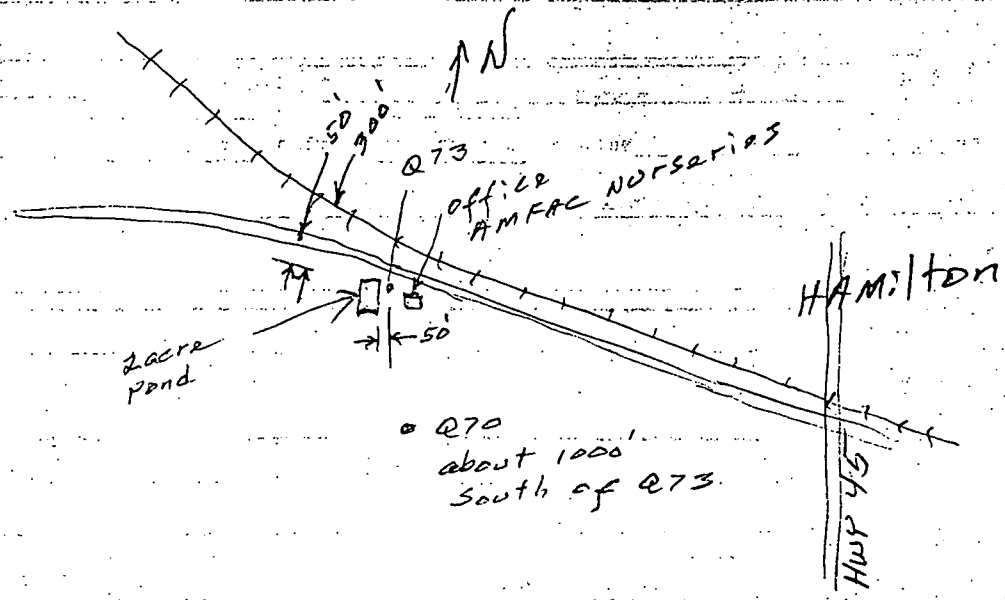
R=105* T= A M * 99# 1 * Test No. 106# * *

107= * Transmissivity (gal/d)/ft. _____

108= * Hydraul. cond. (gal/d)/ft² _____

110= * Storage coeff. Boundaries _____

HYDRAULICS



C17411

MONROE
Q73
10/9/74

MISSISSIPPI
BOARD OF WATER COMMISSIONERS
416 North State Street
Jackson, Mississippi 39201

CODED

WATER WELL DRILLERS LOG

10-9-1974 date well completed Singer-Layne Central Div. firm name Monroe county well located

LANDOWNER:	description of formations encountered	from	to
Mc-GW-01005			
Horton Nurseries	Clay	0	17
Hamilton, Mississippi	Coarse sand & pea gravel	17	32
(mailing address)	Sand with clay streaks	32	51
WELL LOCATION:	Blue shale	51	97
sec. 30 T 15 N R 18 E	Sand	97	109
S W	Shale	109	159
2 miles East of Hamilton	Shale with sand and gravel streaks	159	247
(distance) (direction) (nearest town)	Sand with clay streaks	247	300
WELL PURPOSE: industrial	Clay	300	308
(home, irrigation, municipal, industrial)	Sand	308	331
WELL COMPLETION DATA:	Clay and sand streaks	331	346
(1) diameter (inches) 16"	Sand & gravel	346	406
(2) total depth (feet) 414' 1"	Clay	406	420
(3) static water level (feet) 76 below top of ground.			
(4) casing steel, 345', (material) (depth)			
16" if telescope see back. (size)			
(5) screen 60', 346' 6" (length) (depth to top)			
10" stainless steel (size) (material)			
(6) pump 125 1500 (HP) (yield gpm)			
engine (type power)			
(7) electric log no (yes or no)			
(organization running log)			
(8) how well bottom plugged B.P.V.			
DRILLERS REMARKS:			

CODED

MISSISSIPPI
BOARD OF WATER COMMISSIONERS

NOV 23 1974

MISS. BD. OF WATER COMMISSIONERS

Hamilton Quad

