

6/78 WTO

Recorded by WTO
Date 3/31/79

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

Well No. H36
E-Log No.
County Tallahatchie

GEN. SITE DATA

Site ID 335836090264002 R=0* T=A* 2=W*

Data reliab. 3-U Report agency 4-USGS Dist. 6-28 7-28* Co. 8-135*

Lat. Long. / 9-335836 * 10-0902640 * Well No. 12-H036 *

Location 13- S 06 T 24 N R 02 W * Alt. 16-145 *

Hyd. Unit (OWDC) 20- * Date 21-08/05/1978 *

Well use 23-W * Water Use 24-I * Hole depth 27-118 * Well depth 28-118 *

WL 30-16 * Date 31-08/05/1978 * Source 33-D *

Status 273- * Project No. 5- *

OWNER

R=158* T=A* Date 159# 08/05/1978 * Owner No. Well #1

Owner 161-HOPKINS PLANTATION *

FIELD QW

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- *

CONSTR.

R=58* T=A* 59# 1 * Date 60-08/05/1978 * Remarks

Drlg. 63-064 * Name Layne Method 65-R * Finish 66-S *

CASING

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

Top csng. 77# 0 * Bot. csng. 78-78 * Diam. 79# 16 *

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

Top csng. 77# * Bot. csng. 78- * Diam. 79# *

OPENINGS

R=82* T=A* 59# 1 * Top 83# 78 * Bottom 84-118 *

Type 85-L * Diam. 87-1.2 * 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 150-2000 * Q/S 272- *

134 flows 146 pumped

LIFT
 R=42* T= A * Lift type 43# T* Intake 44= * Power type 45= D *
 Date 38= 08/05/1978* H.P. 46= 40.*

LOGS
 R=198* T= A * Log 199# D* Top 200= 0.* Bot 201= 118.*
 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= 22.* Bot 92= 118.*
 Unit ID 93= 112MRVA * 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	22
fine sand	22	42
coarse sand & gravel	42	118