

6/78 WIO

Recorded by J. Crout
Date 12/29/80

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

Well No. M 113
E-Log No. 693
County HENDS

TRANSMITTED FOR ADP.

Site ID 3 2 1 8 2 2 0 9 0 1 8 5 9 0 1 R=0* T=A* 2=W*

Data reliab. 3=C* Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=0.4.9*

Lat. Long./ 9=3 2 1 8 2 2 * 10=0 9 0 1 8 5 9 * Well No. 12=M 1 1 3 *

Location 13=N 5 E S 0.5 T 0.5 N R 0.1 W * Alt. 16=2 8 2. *

Hyd. Unit (OWDC) 20= Date 21=0 9 1 2 4 1 1 9 8 0 *

Well use 23=W * Water Use 24=H * Hole depth 27=6 4 4. * Well depth 28=6 4 2. *

WL 30=1 7 2. * Date 31=0 1 1 4 1 1 9 8 0 * Source 33=S *

Status 273= Project No. 5=

GEN. SITE DATA

OWNER

R=158* T=A* Date 159# 1 2 1 1 6 1 1 9 8 0 * Owner No. Neutral

Owner 16# WATERWAYS EXP STA *

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=1 2 1 1 6 1 1 9 8 0 * Remarks

Drlg. 63=4 2 0 * Name J.L Gatz Method 65=H * Finish 66=S *

CASING

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

Top csgn. 77# 0. * Bot. csgn. 78=4 5 6. * Diam. 79# 4. *

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

Top csgn 77# 4 6 6. * Bot. csgn. 78=5 6 7. * Diam. 79# 4. *

R=76* T=A* 59# 1* 77=599. * 78=631. * 79# 4. *

OPENINGS

R=82* T=A* 59# 1* Top 83# 4 5 6. * Bottom 84=4 6 6. *

Type 85=S * Diam. 87=4. * Size 88=.006 *

R=82* T=A* 59# 1* Top 83# 5 6 7. * Bottom 84=5 9 9. *

Type 85=S * Diam. 87=4. * Size 88=.006 *

R=82* T=A* 59# 1* 83# 631. * 84=642. * 85=S * 87=4 * 88=.006 *

YIELD

R= 146 * T=A* 147# 1 * 150=4 0. * Q/S 272=

134 flows 146 pumped

LIFT

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

Date 38= 1,2 / 1,6 / 1,9,8,0 * H.P. 46= 5. *

LOGS

R=198* T= A * Log 199# E * Top 200= 10. * Bot 201= 642. *

R=198* T= A * Log 199# D * Top 200= 0. * Bot 201= 644. *

R=189* T= A * E Log No. 190# 69.3 * 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= * Bot 92= *

Unit ID 93= 124CKF * 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= A * Yr Begin 122# 1,9,8,0 * Network 258= *

Water Level Data Collection (1)

Silt	0	12
Sand & Silt	12	16
Sand, Silt & Clay	16	33
Clay	33	353
Clay W/White shells and fine sand	353	368
Shaley Clay & fine sand	368	448
Fine Sand	448	468
Clay & Fine Sand	468	488
Fine Sand w/ some clay	488	517
Clay and Fine Sand	517	567
Fine Sand	567	608
Clay w/ Shale	608	630
Fine Sand	630	644