

1/8: WTO

TRANSMITTED FOR ADP

Recorded by ND
Date 4-13-84

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

Well No. N45
E-Log No. _____
County TALLAHATCHIE

Site ID 335005090262101 R=0* T=A* 2=W*

GEN. SITE DATA

Data reliab. 3=U*^C_U Report. agency 4=USGS* Dist. 6=28* 7=28* Co. 8=135*
Lat. _____
Long. 9=335005* 10=0902621* Well No. 12=N045*
Location 13=SWNW S 30 T 23 N R 02 W* Alt. 16=135*
Hyd. Unit (OWDC) 20= _____* Date 21=0211311984*
Well use 23=W* Water use 24=F* Hole depth 27=103* Well depth 28=103*
WL 30=28* Date 31=0211311984* Source 33=D*
Status 273= _____* Project No. 5= _____*

OWNER

R=158* T=A* Date 159#0211311984* Owner No. _____
Owner 161# HT MILLER*

FIELD OW

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=0211311984* Remarks _____
Drig. 63=435* Name POWELL IRRIG Method 65=R* Finish 66=S*

CASING

R=76* T=A* 59# 1*
Top csgn. 77# 0* Bot. csgn. 78=63* Diam. 79# 16*
R=76* T=A* 59# 1*
Top csgn. 77# _____* Bot. csgn. 78= _____* Diam. 79# _____*

OPENINGS

R=82* T=A* 59# 1* Top 83# 63* Bottom 84=103*
Type 85=S* Diam. 87=16* Size 88= _____*
R=82* T=A* 59# 1* Top 83# _____* Bottom 84= _____*
Type 85= _____* Diam. 87= _____* Size 88= _____*

YIELD

R=Alt* T=A* 147# 1* Q 150=2000* Q/S 272= _____*
134 flows 146 pumped

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

LIFT Date 38= 02/13/1984 * H.P. 46= 60.0 *

LOGS
 R=198* T= A * Log 199# D * Top 200= 0.0 * Bot 201= 10.3.0 *
 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= *

R=90* T= A * 256# 1 * Top 91= 2.8.0 * Bot 92= *

AQUIFERS Unit ID 93= 11ZMRYA * 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)

Clay	0	13
Fine Sand	13	43
Coarse Sand + Gravel	43	103